PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date 7/9/2016
AFE # 1550335
Total AFE 4,132,600

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category COMPLETION	Primary Job Type COMPLETION - ORIGINAL	Secondary Job Type	Start Date 6/6/2016	End Date
AFE Number 1550335	Supplemental AFE Number	Daily Field Est (Cost) 22,454	Cum Field Est (Cost) 369,954	
Number of Stages (ft) 57	Lateral Length (ft) 10,000	Time Since LTI (days)	Time Since Reportable Incident (days)	

Daily Contacts

Contacts
OPS ENG, DOUG HOWETH, PRES; SR SUPT, GLENN ROSE, PRES; CONSLTNT, JOE SMITH, CRSCNT; COMP SUP, CLAYTON BRUNTZ, NEW TECH; CONSLTNT, JASON COLLINSWORTH, CRSCNT; COMP SUP, JUSTIN STRINGER, NEW TECH; COMP SUPER, CODY O'KEEFE, NEW TECH

Daily Operations

Operations Summary
0 EHS, 0 NPT, RIG UP TUBING HANGER AND WELLHEAD. GOOD LOW AND HIGH PRESSURE TEST TO 9500 PSI. ATTEMPT TO OPEN BPS PORTS UNSUCCESSFULLY. PRESSURE TEST CASING TO 8500 PSI. GOOD TEST. BLEED OFF WELL TO 0 PSI. WELL SHUT IN AND SECURE.

Planned Operations
WAITING ON CLEAN OUT

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	17:30	12.50	12.50	INACTIVE	Yes	WAITING ON 0606, 0612, AND 0632		No
17:30	21:00	3.50	16.00	PRESSURE TEST	No	RIG UP TUBING HANGER, WELLHEAD, AND INSTALL TWO WAY CHECK VALVE. PRESSURE TEST LOW AND HIGH TO A MAX OF 9500 PSI FOR 15 MINUTES. TEST GOOD.		No
21:00	22:00	1.00	17.00	RIG UP/DOWN	No	RIG UP AND PRESSURE TEST O-TEX LINES TO 9500 PSI.		No
22:00	22:30	0.50	17.50	INACTIVE	Yes	WAITING ON 0620		No
22:30	23:00	0.50	18.00	GENERAL OPERATIONS	No	OPEN WELL UP, FILL WELLBORE AT 2 BPM AND PRESSURE UP TO 4500 PSI. HOLD FOR 5 MINUTES. INCREASE PRESSURE TO 5000 PSI. HOLD FOR 5 MINUTES. INCREASE PRESSURE 200 PSI AT A TIME TO 8500 PSI. NO PRESSURE BREAK. HELD 8500 PSI FOR 15 MINUTES FOR GOOD CASING TEST. BLEED WELL OFF TO 0 PSI. SHUT IN AND SECURE WELL.		No
23:00	01:00	2.00	20.00	RIG UP/DOWN	No	RIG DOWN O-TEX IRON AND PUMPS.		No
01:00	05:00	4.00	24.00	INACTIVE	Yes	WELL SHUT IN AND WAITING FOR CLEAN OUT.		No

Safety Checks

Time	Type	Inspected By	Description
06:00	SAFETY MEETING		SAFETY MEETING
18:00	SAFETY MEETING		SAFETY MEETING

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date	**7/17/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category COMPLETION	Primary Job Type COMPLETION - ORIGINAL	Secondary Job Type	Start Date 6/6/2016	End Date
AFE Number 1550335	Supplemental AFE Number	Daily Field Est (Cost) 94,329	Cum Field Est (Cost) 464,283	
Number of Stages (ft) 57	Lateral Length (ft) 10,000	Time Since LTI (days)	Time Since Reportable Incident (days)	

Daily Contacts

Contacts
OPS ENG, DOUG HOWETH, PRES; CONSLTNT, LES GREEN, CRSCNT; COMP SUP, MARK HILL, NEW TECH; CONSLTNT, KEVIN ETCHISON, NEW TECH

Daily Operations

Operations Summary
0 EHS; 0 NPT; MIRU BASIC W/O RIG W/ASSOCIATED EQUIPMENT, NIPPLE UP BOP'S, ANNULAR BAG, TEST BOP'S TO 4500 PSI, GOOD TEST, TEST ANNULAR BAG TO 2000 PSI, GOOD TEST. PU TOP NOTCH BHA, FUNCTION TEST, PU 2 7/8" PH-6 WORK STRING RIH, FILL EVERY 100 JTS, TAGGED UP HALF WAY DOWN ON JOINT #385 (11965') PU AND RBIH 5' FURTHER AND TAGGED AGAIN, INSTALL STRIPPING RUBBER, AND PU POWER SWIVEL, CONTINUE WASHING DOWN.
CURRENTLY ON JOINT #444 (13712'), 4711' FROM I-SEAT, ROP 400'/HR A GOOD AMOUNT OF GRAVELY CEMENT IN RETURNS, WHP=0 PSI, CP=2100 PSI, 4 BPM IN/OUT.

Planned Operations
CLEAN OUT WELL WITH W/O RIG W 2 7/8" PH-6 WORK STRING

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	06:00	1.00	1.00	RIG UP/DOWN	No	MIRU BASIC W/O RIG AND SUPPORT EQUIPMENT.		No
06:00	06:15	0.25	1.25	SAFETY MEETING	No	SAFETY MEETING, JSA, JOB ASSIGNMENTS		No
06:15	09:45	3.50	4.75	RIG UP/DOWN	No	MIRU BASIC W/O RIG, AND SUPPORT EQUIPMENT, NIPPLE UP WELLHEAD, BOP'S AND ANNULAR PREVENTER. PRESSURE TEST BOP'S TO 4500 PSI, GOOD TEST, TEST ANNUALR PREVENTER TO 2000 PSI, GOOD TEST.		No
09:45	10:45	1.00	5.75	RIG UP/DOWN	No	PU 29.24' TOP NOTCH BHA, FUNCTION TEST, GOOD TEST, RIH W/BHA, OPEN WELLHEAD 10:45		No
10:45	18:00	7.25	13.00	TRIPPING	No	PU 2 7/8" PH-6 WORK STRING RIH, FILL EVERY 100 JTS.		No
18:00	18:15	0.25	13.25	SAFETY MEETING	No	HELD SAFETY MEETING AND JSA TALKED ABOUT RIG AND FORK LIFT OPERATIONS		No
18:15	20:00	1.75	15.00	TRIPPING	No	CONTINUE TO PU 2 7/8" PH-6 WORK STRING RIH, FILL EVERY 100 JTS.		No
20:00	22:00	2.00	17.00	GENERAL OPERATIONS	No	TAGGED UP HALF WAY DOWN ON JOINT #385 (11965') PU AND RBIH 5' FURTHER AND TAGGED AGAIN, INSTALL STRIPPING RUBBER, AND PU POWER SWIVEL.		No
22:00	22:30	0.50	17.50	TRIPPING	No	TIH W JT #390 PIPE FALLING GOOD, RACK BACK SWIVEL AND CONTINUE TIH.		No
22:30	00:00	1.50	19.00	CLEAN OUT HOLE	No	TAGGED BACK UP ON JT #394 (12254') SET 10 POINTS DOWN WITH NO SUCCESS, PICK SWIVEL BACK UP AND PUMP 10 BBL SLUG OF POP, CONTINUE WASHING DOWN, FIGHTING FRICTION.		No
00:00	01:15	1.25	20.25	CLEAN OUT HOLE	No	ON JT #412 (12813') STILL HAVING TO WORK PIPE IN HOLE, PUMPED 10 BBL 90 VIS SWEEP TO SURFACE, WHP=0 PSI CP=2200 PSI, 4 BPM IN/OUT CHEMS= FR .25/10, POP .25/10		No
01:15	03:30	2.25	22.50	CLEAN OUT HOLE	No	RECOVERED SWEEP HEAVY CEMENT IN RETURNS, CONTINUE TIH.		No
03:30	04:30	1.00	23.50	CLEAN OUT HOLE	No	ON JT #439 (13651') WHP=0 PSI CP=2100 PSI 4 BPM IN/OUT CHEM=FR .25/10, POP .25/10 PUMPED 10 BBL 90 VIS SWEEP CIRCULATE TO SURFACE.		No
04:30	05:00	0.50	24.00	CLEAN OUT HOLE	No	RECOVERD SWEEP VERY FINE CEMENT IN RETURNS, CONTINUE WASHING DOWN.		No

Safety Checks

Time	Type	Inspected By	Description
06:00	SAFETY MEETING	MARK HILL	SM/JSA
18:00	SAFETY MEETING	KEVIN ETCHISON	SM/JSA

Workover Rig

Contractor	Rig #	Rig Type	Start Date	RR Date
BASIC ENERGY	1779	Completion/Workover	7/16/2016	

Bit Information

Date In	Date Out	Type	Size (in)	Len (ft)	Make	Model	SN	Depth In (ftKB)	Depth Out (ftKB)
7/16/2016		PDC CORE BIT	4 1/2	1.00	PDC LOGIC		50973		

Current BHA Components

BHA No	Item Description	Make	Model	Length (ft)	Jts	Gauge (in)	Top Thread	Fish Neck OD (in)	FN Len (ft)
1	WORKSTRING			14,394.00	463	3.00	2 7/8 PH6		
1	RN NIPPLE	CSI		1.00	1	3.40	2 7/8 PH6	3.4	1.00
1	FLOAT SUB	CSI		1.82	1	3.40	2 7/8 PH6	3.4	1.83
1	FLOAT SUB	CSI		1.83	1	3.40	2 7/8 PH6	3.4	1.83
1	XO SUB	CSI		0.56	1	3.40	2 7/8 PH6	3.4	0.65
1	JARS	TOP		4.60	1	2.88	2 3/8 PAC	2.88	5.00
1	DUAL CIRCULATING SUB	CSI		1.38	1	2.88	2 3/8 PAC	2.88	1.38
1	AV SUB	TOP NOTCH		0.56	1	2.88	2 3/8 PAC	2.88	0.55
1	DUAL FLAPPER CHECK VALVE	TOP NOTCH		1.40	1	2.88	2 3/8 PAC	2.88	1.40
1	MOTOR	NOV		14.05	1	3.50	2 3/8 PAC	3 1/2	14.33
1	XO SUB	CSI		0.46	1	3.50	2 7/8 REG	3 1/2	0.47
1	MILL			0.82	1		2 3/8 REG	2.88	0.80

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date 7/18/2016
AFE # 1550335
Total AFE 4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		6/6/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		32,031	495,968

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	10,000		

Daily Contacts

Contacts
OPS ENG, DOUG HOWETH, PRES; CONSLTNT, LES GREEN, CRSCNT; COMP SUP, MARK HILL, NEW TECH; CONSLTNT, KEVIN ETCHISON, NEW TECH

Daily Operations

Operations Summary
0 EHS; 0 NPT; CONTINUE TO RIH, W/ 2 7/8" PH-6 WORK STRING, TAG @ 15,818', JT 509, START PUMP 4.5 BPM @ 2400 PSI, CIRCULATE AND SWIVEL THROUGH STRINGERS, DRILLING BECAME CONSISTENTLY HARD, ON JT 560 (17389') MILLED UP WIPER PLUG.
AT TOR; CONTINUE DRILL JT 565 (17543'), ROP 31'/HR, (461') FROM I-SEAT, WHP=0 PSI, CP=3100 PSI, 4.5 BPM IN/OUT, CHEMS=FR ..25/10, POP .5/10, CEMENT IN RETURNS,

Planned Operations
CLEAN OUT WELL WITH W/O RIG W 2 7/8" PH-6 WORK STRING

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	06:00	1.00	1.00	CLEAN OUT HOLE	No	CONTINUE WASHING DOWN W/ 2 7/8" PH6 WORK STRING		No
06:00	06:15	0.25	1.25	SAFETY MEETING	No	SAFETY MEETING, JSA, JOB ASSIGNMENTS		No
06:15	07:15	1.00	2.25	CLEAN OUT HOLE	No	SWEEP WELL, PUMP 5 BBL 85 VISC SWEEP, PUMP @ 4.5 BPM @ 2400 PSI, RECOVER SOME CEMENT		No
07:15	10:30	3.25	5.50	TRIPPING	No	PU 2 7/8" PH-6 WORK STRING, SWIVEL IN HOLE		No
10:30	11:30	1.00	6.50	CLEAN OUT HOLE	No	PU SWIVEL, PUMP 4 BPM @ 2100 PSI, CIRCULATE AND SWIVEL IN HOLE FROM 15,818' TO 15,973' ROP: 155'/HR		No
11:30	12:15	0.75	7.25	CLEAN OUT HOLE	No	TAG CEMENT JT 515 (16,004') DRILL THROUGH JT 518 (16,096') WHP=0 PSI CP=2400 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .25/10 CEMENT IN RETURNS ROP: 123'/HR.		No
12:15	14:00	1.75	9.00	CLEAN OUT HOLE	No	CONTINUE TO SWIVEL AND CIRCULATE IN JT 519 (16,096') THROUGH JT 531 (16,496') WHP=0 PSI CP=2600 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .25/10 FINE CEMENT IN RETURNS, ROP: 249'/HR		No
14:00	14:30	0.50	9.50	CLEAN OUT HOLE	No	CONTINUE DRILL JT 532 (16,527') DRILLING BECAM CONSISTANTLY HARD WHP=0 PSI CP=2800 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .25/10 CEMENT IN RETURNS,		No
14:30	15:00	0.50	10.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 533 (16,556') WHP=0 PSI CP=2900 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .25/10 CEMENT IN RETURNS,		No
15:00	15:30	0.50	10.50	CLEAN OUT HOLE	No	CONTINUE DRILL JT 534 (16,587') WHP=0 PSI CP=2800 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
15:30	16:00	0.50	11.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 535 (16,618') WHP=0 PSI CP=2900 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
16:00	16:15	0.25	11.25	CLEAN OUT HOLE	No	CONTINUE DRILL JT 536 (16,649') WHP=0 PSI CP=2800 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
16:15	16:27	0.20	11.45	CLEAN OUT HOLE	No	CONTINUE DRILL JT 537 (16,680') WHP=0 PSI CP=2900 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
16:27	16:39	0.20	11.65	CLEAN OUT HOLE	No	CONTINUE DRILL JT 538 (16,711') WHP=0 PSI CP=2900 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
16:39	16:51	0.20	11.85	CLEAN OUT HOLE	No	CONTINUE DRILL JT 539 (16,741') WHP=0 PSI CP=2900 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
16:51	17:03	0.20	12.05	CLEAN OUT HOLE	No	CONTINUE DRILL JT 540 (16,772') WHP=0 PSI CP=2900 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
17:03	17:15	0.20	12.25	CLEAN OUT HOLE	No	CONTINUE DRILL JT 541 (16,803') WHP=0 PSI CP=2900 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
17:15	17:30	0.25	12.50	CLEAN OUT HOLE	No	CONTINUE DRILL JT 542 (16,833') WHP=0 PSI CP=2900 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
17:30	17:45	0.25	12.75	CLEAN OUT HOLE	No	CONTINUE DRILL JT 543 (16,864') WHP=0 PSI CP=2900 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
17:45	18:00	0.25	13.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 544 (16,895') WHP=0 PSI CP=2900 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
18:00	18:15	0.25	13.25	SAFETY MEETING	No	HELD SAFETY MEETING AND JSA TALKED ABOUT SLIP, TRIPS, AND FALLS, AS WELL AS OVER HEAD LOADS.		No
18:15	20:00	1.75	15.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 545 (16,926') WHP=0 PSI CP=2900 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	7/18/2016
AFE #	1550335
Total AFE	4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
20:00	21:30	1.50	16.50	CLEAN OUT HOLE	No	CONTINUE DRILL JT 553 (17172') WHP=0 PSI CP=2900 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 PUMPED 10 BBL 90 VIS SWEEP CEMENT IN RETURNS,		No
21:30	22:00	0.50	17.00	CLEAN OUT HOLE	No	RECOVERD SWEEP SOME CEMENT IN RETURNS, CONTINUE DRILL JT 556 (17265') WHP=0 PSI CP=3000 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10		No
22:00	23:30	1.50	18.50	CLEAN OUT HOLE	No	CONTINUE DRILL JT 557 (17296') ROP SLOWED TO 60'/HR, BEGAN TO SEE 200 PSI OF DIFF PRESSURE ON BIT WHP=0 PSI CP=3100 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 PUMPED 10 BBL 90 VIS SWEEP CEMENT IN RETURNS,		No
23:30	00:30	1.00	19.50	CLEAN OUT HOLE	No	CONTINUE DRILL JT 560 (17389'), OBSERVED SEVERAL STALLS ON MOTOR GOOD INDICATION MILLING ON WIPER PLUG, WHP=0 PSI CP=3100 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 PUMPED 10 BBL 90 VIS SWEEP CEMENT IN RETURNS,		No
00:30	01:30	1.00	20.50	CLEAN OUT HOLE	No	CONTINUE DRILL JT 561 (17420') WHP=0 PSI CP=3100 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
01:30	02:30	1.00	21.50	CLEAN OUT HOLE	No	CONTINUE DRILL JT 562 (17451') RECOVERED SWEEP W/ CEMENT AND WIPER PLUG DEBRIS WHP=0 PSI CP=3100 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
02:30	03:30	1.00	22.50	CLEAN OUT HOLE	No	CONTINUE DRILL JT 563 (17482') WHP=0 PSI CP=3100 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
03:30	04:30	1.00	23.50	CLEAN OUT HOLE	No	CONTINUE DRILL JT 564 (17512') WHP=0 PSI CP=3100 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
04:30	05:00	0.50	24.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 565 (17543') WHP=0 PSI CP=3100 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No

Safety Checks

Time	Type	Inspected By	Description
06:00	SAFETY MEETING	MARK HILL	SM/JSA
18:00	SAFETY MEETING	KEVIN ETCHISON	SM/JSA

Workover Rig

Contractor	Rig #	Rig Type	Start Date	RR Date
BASIC ENERGY	1779	Completion/Workover	7/16/2016	

Bit Information

Date In	Date Out	Type	Size (in)	Len (ft)	Make	Model	SN	Depth In (ftKB)	Depth Out (ftKB)
7/17/2016		PDC CORE BIT	4 1/2	1.00	PDC LOGIC		50973	16,521	

Current BHA Components

BHA No	Item Description	Make	Model	Length (ft)	Jts	Gauge (in)	Top Thread	Fish Neck OD (in)	FN Len (ft)
1	WORKSTRING			17,543.00	565	3.00	2 7/8 PH6		
1	RN NIPPLE	CSI		1.00	1	3.40	2 7/8 PH6	3.4	1.00
1	FLOAT SUB	CSI		1.82	1	3.40	2 7/8 PH6	3.4	1.83
1	FLOAT SUB	CSI		1.83	1	3.40	2 7/8 PH6	3.4	1.83
1	XO SUB	CSI		0.56	1	3.40	2 7/8 PH6	3.4	0.65
1	JARS	TOP		4.60	1	2.88	2 3/8 PAC	2.88	5.00
1	DUAL CIRCULATING SUB	CSI		1.38	1	2.88	2 3/8 PAC	2.88	1.38
1	AV SUB	TOP NOTCH		0.56	1	2.88	2 3/8 PAC	2.88	0.55
1	DUAL FLAPPER CHECK VALVE	TOP NOTCH		1.40	1	2.88	2 3/8 PAC	2.88	1.40
1	MOTOR	NOV		14.05	1	3.50	2 3/8 PAC	3 1/2	14.33
1	XO SUB	CSI		0.46	1	3.50	2 7/8 REG	3 1/2	0.47
1	MILL			0.82	1		2 3/8 REG	2.88	0.80

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)

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Report Date 7/19/2016
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PRES WELL NO. 127

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42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		6/6/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		33,672	532,150

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	10,000		

Daily Contacts

Contacts
OPS ENG, DOUG HOWETH, PRES; CONSLTNT, LES GREEN, CRSCNT; COMP SUP, MARK HILL, NEW TECH; CONSLTNT, KEVIN ETCHISON, NEW TECH

Daily Operations

Operations Summary
0 EHS; 0 NPT; FINISH DRILLING CEMENT @ 18,147', CIRCULATE WELLBORE CLEAN, DROP 5/8" CIRC SUB BALL, OBSERVE PRESSURE DROP FROM 2600 TO 2350 GOOD INDICATION BALL SEATED, PUMP 500 GAL 15% HCL W/NE, FE ADDITIVES. SPOT ACROSS FORMATION, SICP 0 PSI, POOH W/2 7/8" PH-6 WORK STRING, LAYING DOWN SIDE WAYS.
AT TOR LD 105 OF 584 JOINTS, EOT 14889'.

Planned Operations
PERFORM INJECTION TEST

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	05:15	0.25	0.25	CLEAN OUT HOLE	No	CONTINUE DRILL JT 565 (17543') WHP=0 PSI CP=3100 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
05:15	06:00	0.75	1.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 566 (17574') WHP=0 PSI CP=3100 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
06:00	06:15	0.25	1.25	SAFETY MEETING	No	SAFETY MEETING, JSA, JOB ASSIGNMENTS		No
06:15	07:00	0.75	2.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 567 (17605') WHP=0 PSI CP=3400 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
07:00	08:00	1.00	3.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 568 (17634') WHP=0 PSI CP=3400 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
08:00	09:00	1.00	4.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 569 (17665') WHP=0 PSI CP=3400 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
09:00	10:00	1.00	5.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 570 (17696') WHP=0 PSI CP=3400 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
10:00	11:00	1.00	6.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 571 (17726') WHP=0 PSI CP=3400 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
11:00	12:00	1.00	7.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 572 (17758') WHP=0 PSI CP=3400 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
12:00	13:00	1.00	8.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 573 (17789') WHP=0 PSI CP=3400 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
13:00	14:00	1.00	9.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 574 (17820') WHP=0 PSI CP=3400 PSI, 4.5 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
14:00	15:00	1.00	10.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 575 (17839') WHP=0 PSI CP=3600 PSI, 4.7 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
15:00	16:00	1.00	11.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 576 (17882') WHP=0 PSI CP=3800 PSI, 4.7 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
16:00	17:00	1.00	12.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 577 (17913') WHP=0 PSI CP=3800 PSI, 4.7 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
17:00	18:00	1.00	13.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 578 (17944') WHP=0 PSI CP=4000 PSI, 4.7 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
18:00	18:15	0.25	13.25	CLEAN OUT HOLE	No	HELD SAFETY MEETING AND TALKED ABOUT RANCH RULES AND GOOD HOUSE KEEPING.		No
18:15	19:00	0.75	14.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 579 (17976') WHP=0 PSI CP=3800 00 PSI, 4.7 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
19:00	20:00	1.00	15.00	CLEAN OUT HOLE	No	MILL OUT I-SEAT COLLAR IN 10 MIN CONTINUE DRILL JT 580 (18007') WHP=0 PSI CP=3800 PSI, 4.7 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
20:00	21:00	1.00	16.00	CLEAN OUT HOLE	No	CONTINUE DRILL JT 581 (18037') WHP=0 PSI CP=3800 PSI, 4.7 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
21:00	21:45	0.75	16.75	CLEAN OUT HOLE	No	CONTINUE DRILL JT 582 (18068') WHP=0 PSI CP=3800 PSI, 4.7 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
21:45	22:30	0.75	17.50	CLEAN OUT HOLE	No	CONTINUE DRILL JT 583 (18099') WHP=0 PSI CP=3800 PSI, 4.7 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date	**7/19/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
22:30	23:30	1.00	18.50	CLEAN OUT HOLE	No	CONTINUE DRILL JT 584 (18129') WHP=0 PSI CP=3800 PSI, 4.7 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
23:30	00:00	0.50	19.00	CLEAN OUT HOLE	No	DRILL W/ JT 585 TO FC @(18147') WHP=0 PSI CP=3800 PSI, 4.7 BPM IN/OUT CHEMS=FR ..25/10, POP .5/10 CEMENT IN RETURNS,		No
00:00	01:30	1.50	20.50	CLEAN OUT HOLE	No	LD JT 585 AND PUMP 10/10/10 90 VIS SWEEP FROM 18129', AND CIRCULATE TO SURFACE.		No
01:30	02:00	0.50	21.00	GENERAL OPERATIONS	No	RECOVERED SWEEP, DROP 5/8" BALL AND PUMP DOWN @4BPM 2600 PSI, @83 BBL OBSERVED A SHARP SPIKE THEN PRESSURE DROPPED TO 2350 PSI, GOOD INDICATION BALL SEATED, PUMPED AN ADDITIONAL 5 BBLS AND SD PUMP.		No
02:00	02:15	0.25	21.25	PRESSURE TEST	No	MIRU O-TEX PUMPS AND 2" IRON, PRESSURE TEST LINE TO 5000 PSI, GOOD TEST,		No
02:15	03:00	0.75	22.00	CLEAN OUT HOLE	No	PUMP 500 GAL 15% HCL W/NE, FE ADDITIVES, AND FLUSH TBG W/ 96 BBLS OF FW TO SPOT ACID ACROSS FORMATION, WHP 0 PSI, CP 2000 PSI, 3 BPM IN/OUT.		No
03:00	05:00	2.00	24.00	TRIPPING	No	BEGIN POOH LD 2 7/8" PH6 WORK STRING, PU OFF BOTTOM 90K, SICP 0PSI.		No

Safety Checks

Time	Type	Inspected By	Description
06:00	SAFETY MEETING	MARK HILL	SM/JSA
18:00	SAFETY MEETING	KEVIN ETCHISON	SM/JSA

Workover Rig

Contractor	Rig #	Rig Type	Start Date	RR Date
BASIC ENERGY	1779	Completion/Workover	7/16/2016	

Bit Information

Date In	Date Out	Type	Size (in)	Len (ft)	Make	Model	SN	Depth In (ftKB)	Depth Out (ftKB)
7/17/2016	7/18/2016	PDC CORE BIT	4 1/2	1.00	PDC LOGIC		50973	16,521	18,147

Current BHA Components

BHA No	Item Description	Make	Model	Length (ft)	Jts	Gauge (in)	Top Thread	Fish Neck OD (in)	FN Len (ft)
1	WORKSTRING			14,889.00	479	3.00	2 7/8 PH6		
1	RN NIPPLE	CSI		1.00	1	3.40	2 7/8 PH6	3.4	1.00
1	FLOAT SUB	CSI		1.82	1	3.40	2 7/8 PH6	3.4	1.83
1	FLOAT SUB	CSI		1.83	1	3.40	2 7/8 PH6	3.4	1.83
1	XO SUB	CSI		0.56	1	3.40	2 7/8 PH6	3.4	0.65
1	JARS	TOP		4.60	1	2.88	2 3/8 PAC	2.88	5.00
1	DUAL CIRCULATING SUB	CSI		1.38	1	2.88	2 3/8 PAC	2.88	1.38
1	AV SUB	TOP NOTCH		0.56	1	2.88	2 3/8 PAC	2.88	0.55
1	DUAL FLAPPER CHECK VALVE	TOP NOTCH		1.40	1	2.88	2 3/8 PAC	2.88	1.40
1	MOTOR	NOV		14.05	1	3.50	2 3/8 PAC	3 1/2	14.33
1	XO SUB	CSI		0.46	1	3.50	2 7/8 REG	3 1/2	0.47
1	MILL			0.82	1		2 3/8 REG	2.88	0.80

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date 7/20/2016
AFE # 1550335
Total AFE 4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		6/6/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		50,151	585,746

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	10,000		

Daily Contacts

Contacts
OPS ENG, DOUG HOWETH, PRES; CONSLTNT, LES GREEN, CRSCNT; COMP SUP, MARK HILL, NEW TECH; CONSLTNT, KEVIN ETCHISON, NEW TECH

Daily Operations

Operations Summary
0 EHS; 0 NPT; FINISH POOH LD 2 7/8" PH6 WORK STRING, LAYING DOWN 585 JTS AND TOP NOTCH BHA, MIRU O-TEX 2" IRON, AND PRESSURE TEST TO 9000 PSI, GOOD TEST, OPEN VALVE TO WELL, BRING PUMP OL @3 BPM, LOADED CASING W/47 BBLS OF TFW, ESTABLISHED RATE @ 13 BPM @ 6200 PSI, INCREASE RATE TO 16 BPM @ 7800 PSI, PRESSURE BEGIN INCREASING TO 8000 PSI, BEGAN DECREASING RATE FROM 13 BPM TO 4.8 BPM WHEN A TOTAL CASING CAPACITY WAS DISPLACED. AFTER CASING WAS DISPLACED, START 500 GAL 15% HCL W/ NE & FE. @ 5 BPM @6900 PSI, AFTER GETTING ACID ON FORMATION BRING RATE TO 16 BPM @ 8100 PSI, FINISHED DISPLACEMENT: 15.2 BPM W/8150 PSI. SD PUMPS ISIP 3600 PSI, 5 MIN 2600 10 MIN 2600 15 MIN. 2500, RDMO O-TEX PUMPS AND IRON, BASIC W/O RIG AND SUPPORT EQUIPMENT. PUMPED A TOTAL OF 1408 BBL OF FLUID

Planned Operations
WELL SECURE: TURN OVER TO FRAC

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	06:00	1.00	1.00	TRIPPING	No	POOH LD 2 7/8" PH6 WORK STRING.		No
06:00	06:15	0.25	1.25	SAFETY MEETING	No	SAFETY MEETING, JSA, JOB ASSIGNMENTS		No
06:15	13:45	7.50	8.75	TRIPPING	No	POOH, LD 2 7/8" PH6 WORK STRING		No
13:45	14:15	0.50	9.25	RIG UP/DOWN	No	MIRU O-TEX PUMPING SERVICE TO BREAK DOWN FORMATION, AND ESTABLISH RATE		No
14:15	14:30	0.25	9.50	PRESSURE TEST	No	PRESSURE TEST LINES TO 9000 PSI		No
14:30	18:00	3.50	13.00	ACID WASH/SQUEEZE	No	PUMP TFW TO BREAK DOWN FORMATION. WELL TAKE 47 BBL TO LOAD, ESTABLISH RATE @ 13BPM W/6200 PSI, DID NOT SEE FORMATION BREAK, INCREASE RATE TO 16 BPM @ 7800 PSI. PRESSURE BEGAN TO INCREASE TO 8000 PSI, DECREASED RATE FROM 16 BPM DOWN TO 4.8 BPM @ 8000 PSI BY THE TIME WE HAD WELL DISPLACED. ONCE WELL WAS DISPLACED AND PRESSURE STABILIZED AT 7000 PSI @ 5 BPM, PUMPED ADDITIONAL 500 GAL 15% HCL W/NE & FE, PUMPED TO FORMATION @ 5 BPM. AS ACID CAME DOWN TO FORMATION BREAK AND PUMPED UP TO 16 BPM @ 8150 PSI, DISPLACED CASING VOLUME, FINISHED DISPLACEMENT @ 15.2 BPM W/8150 PSI. SHUT DOWN ISIP: 3600 PSI, 5 MIN. 2600 10 MIN 2600 15 MIN 2500. PUMPED TOTAL OF 1408 BBL OF FLUID		No
18:00	18:15	0.25	13.25	SAFETY MEETING	No	HELD SAFETY MEETING TALKED ABOUT RD OPERATIONS, AND STAYING HYDRATED		No
18:15	20:45	2.50	15.75	RIG UP/DOWN	No	RDMO BASIC W/O RIG AND SUPPORT EQUIPMENT.		No
20:45	05:00	8.25	24.00	INACTIVE	No	WELL IS SECURE AND READY TO FRAC		No

Safety Checks

Time	Type	Inspected By	Description
06:00	SAFETY MEETING	MARK HILL	SM/JSA
18:00	SAFETY MEETING	KEVIN ETCHISON	SM/JSA

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)

PERMIAN RESOURCES

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date 8/21/2016
AFE # 1550335
Total AFE 4,132,600

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category COMPLETION	Primary Job Type COMPLETION - ORIGINAL	Secondary Job Type	Start Date 8/19/2016	End Date
AFE Number 1550335	Supplemental AFE Number	Daily Field Est (Cost) 167,974	Cum Field Est (Cost) 881,412	
Number of Stages (ft) 57	Lateral Length (ft) 10,000	Time Since LTI (days)	Time Since Reportable Incident (days)	

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, LES GREEN, CRSCNT; COMP SUP, MARK HILL, NEW TECH; CONSLTNT, KEVIN ETCHISON, NEW TECH; COMP SUPER, DANNY SEAY, NEW TECH

Daily Operations

Operations Summary
0 EHS, 2 HRS NPT; FRAC'D STAGES 3-6 OF 56, PERF STAGE 3-6 OF 56, 8 STAGES FRAC'D ON PAD. 2 HRS NPT DUE TO WEATHERFORD DENSO FAILURE. PERF STAGE 7 @ TOR.

Planned Operations
FRAC MULTIPLE STAGES

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	07:30	2.50	2.50	PERFORATING	No	PLUG AND PERF STAGE 3 OF 56		No
07:30	08:00	0.50	3.00	INACTIVE	Yes	WAITING ON SIMOPS		No
08:00	10:00	2.00	5.00	FRAC. JOB	No	FRAC STAGE 3 OF 56		No
10:00	11:30	1.50	6.50	PERFORATING	No	PLUG AND PERF STAGE 4 OF 56		No
11:30	13:00	1.50	8.00	INACTIVE	Yes	WAITING ON SIMOPS		No
13:00	15:00	2.00	10.00	FRAC. JOB	No	FRAC STAGE 4 OF 56		No
15:00	16:30	1.50	11.50	PERFORATING	No	PLUG AND PERF STAGE 5 OF 56		No
16:30	19:30	3.00	14.50	INACTIVE	Yes	WAIT ON SIMOPS		No
19:30	21:30	2.00	16.50	DOWNTIME	No	IN-LINE DENSO NOT READING		Yes
21:30	23:15	1.75	18.25	FRAC. JOB	No	FRAC STAGE 5 OF 56		No
23:15	01:00	1.75	20.00	PERFORATING	No	PLUG AND PERF STAGE 6 OF 56		No
01:00	01:45	0.75	20.75	INACTIVE	Yes	WAIT ON SIMOPS		No
01:45	03:45	2.00	22.75	FRAC. JOB	No	FRAC STAGE 6 OF 56		No
03:45	05:00	1.25	24.00	PERFORATING	No	PLUG AND PERF STAGE 7 OF 56		No

NPT

Type	Subtype	Des	Start Date	End Date	Failed Item	Accountable Party	Dur (Net) (hr)
OTHER	OTHER	IN-LINE DENSO FAILURE	8/20/2016 19:30	8/20/2016 21:30		WEATHERFORD FRACTURING TECHNOLOGIES	2.00

Safety Checks

Time	Type	Inspected By	Description
05:01	SAFETY MEETING	KEVIN ETCHISON/CALVIN STOKER/DANNY SEAY	SM/JSA
17:00	SAFETY MEETING	JOHN COUCH/ JIMMY MOORE/ MARK HILL	SM/JSA

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	17,815.0	17,817.0	4 3/8		8/20/2016		STAGE 3
FRAC PLUG	17,639.0	17,641.0	4 3/8		8/20/2016		STAGE 4
FRAC PLUG	17,459.0	17,461.0	4 3/8		8/20/2016		STAGE 5
FRAC PLUG	17,287.0	17,289.0	4 3/8		8/20/2016		STAGE 6

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
00:15	WFMPC2_350_SH, ORIGINAL HOLE	17,126.0	17,127.3	6.0	3 1/8	STAGE 6
00:15	WFMPC2_350_SH, ORIGINAL HOLE	17,161.0	17,162.3	6.0	3 1/8	STAGE 6
00:15	WFMPC2_350_SH, ORIGINAL HOLE	17,198.0	17,199.3	6.0	3 1/8	STAGE 6
00:15	WFMPC2_350_SH, ORIGINAL HOLE	17,229.0	17,230.3	6.0	3 1/8	STAGE 6
00:15	WFMPC2_350_SH, ORIGINAL HOLE	17,266.0	17,267.3	6.0	3 1/8	STAGE 6
15:00	WFMPC2_350_SH, ORIGINAL HOLE	17,302.0	17,303.3	6.0	3 1/8	STAGE 5
15:00	WFMPC2_350_SH, ORIGINAL HOLE	17,337.0	17,338.3	6.0	3 1/8	STAGE 5
15:00	WFMPC2_350_SH, ORIGINAL HOLE	17,369.0	17,370.3	6.0	3 1/8	STAGE 5
15:00	WFMPC2_350_SH, ORIGINAL HOLE	17,407.0	17,408.3	6.0	3 1/8	STAGE 5
15:00	WFMPC2_350_SH, ORIGINAL HOLE	17,442.0	17,443.3	6.0	3 1/8	STAGE 5
10:00	WFMPC2_350_SH, ORIGINAL HOLE	17,478.0	17,479.3	6.0	3 1/8	STAGE 4
10:00	WFMPC2_350_SH, ORIGINAL HOLE	17,513.0	17,514.3	6.0	3 1/8	STAGE 4
10:00	WFMPC2_350_SH, ORIGINAL HOLE	17,548.0	17,549.3	6.0	3 1/8	STAGE 4
10:00	WFMPC2_350_SH, ORIGINAL HOLE	17,583.0	17,584.3	6.0	3 1/8	STAGE 4
10:00	WFMPC2_350_SH, ORIGINAL HOLE	17,618.0	17,619.3	6.0	3 1/8	STAGE 4
06:00	WFMPC2_350_SH, ORIGINAL HOLE	17,654.0	17,655.3	6.0	3 1/8	STAGE 3
06:00	WFMPC2_350_SH, ORIGINAL HOLE	17,686.0	17,687.3	6.0	3 1/8	STAGE 3
06:00	WFMPC2_350_SH, ORIGINAL HOLE	17,724.0	17,725.3	6.0	3 1/8	STAGE 3
06:00	WFMPC2_350_SH, ORIGINAL HOLE	17,759.0	17,760.3	6.0	3 1/8	STAGE 3
06:00	WFMPC2_350_SH, ORIGINAL HOLE	17,794.0	17,795.3	6.0	3 1/8	STAGE 3

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)
SAND FRAC	WEATHERFORD	8/19/2016		45,873.00	1,939,837.0

Stimulation Details

STAGE 3 - SAND on 8/20/2016

Start Date 8/20/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD	Comment FRAC STAGE 3 of 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED
Top Depth (ftKB) 17,654.0	Bottom Depth (ftKB) 17,795.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,640	Volume Clean Total (bbl) 7,324.00	Volume Slurry Total (bbl) 7,709.00

P Pre SI (psi) 3,151.0	ISIP (psi) 3,476.0	5 min SI (psi) 2775	Breakdown Pressure (psi) 4,410.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 7,849.0	Treat Pressure Avg (psi) 6,846.0	Frac Gradient (psi/ft) 0.91

Slurry Rate Min (bbl/min) 82	Slurry Rate Avg (bbl/min) 89	Slurry Rate Max (bbl/min) 91	Pump Power Avg (hp) 14,934.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	173,460.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,180.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			265.0	GAL	
SURFACTANT		ROCK ON			560.0	gal	
SURFACTANT		MX5			280.0	GAL	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	8/21/2016
AFE #	1550335
Total AFE	4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Stimulation Details

STAGE 4 - SAND on 8/20/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company		Comment	
8/20/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD		FRAC STAGE 4 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 17,478.0	Bottom Depth (ftKB) 17,619.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,160	Volume Clean Total (bbl) 7,189.00		Volume Slurry Total (bbl) 7,553.00	
P Pre SI (psi) 3,301.0	ISIP (psi) 4,034.0	5 min SI (psi) 2875	Breakdown Pressure (psi) 4,491.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 7,374.0	Treat Pressure Avg (psi) 7,097.0	Frac Gradient (psi/ft) 0.98
Slurry Rate Min (bbl/min) 87		Slurry Rate Avg (bbl/min) 93		Slurry Rate Max (bbl/min) 96		Pump Power Avg (hp) 16,177.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,200.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,960.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			201.0	GAL	
SURFACTANT		ROCK ON			565.0	gal	
SURFACTANT		MX5			283.0	GAL	

STAGE 5 - SAND on 8/20/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company		Comment	
8/20/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD		FRAC STAGE 5 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 17,302.0	Bottom Depth (ftKB) 17,443.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,240	Volume Clean Total (bbl) 7,341.00		Volume Slurry Total (bbl) 7,719.00	
P Pre SI (psi) 2,950.0	ISIP (psi) 3,459.0	5 min SI (psi) 2660	Breakdown Pressure (psi) 4,617.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 8,143.0	Treat Pressure Avg (psi) 7,182.0	Frac Gradient (psi/ft) 0.90
Slurry Rate Min (bbl/min) 93		Slurry Rate Avg (bbl/min) 96		Slurry Rate Max (bbl/min) 97		Pump Power Avg (hp) 16,881.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,340.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,900.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			278.0	GAL	
SURFACTANT		ROCK ON			562.0	gal	
SURFACTANT		MX5			282.0	GAL	

STAGE 6 - SAND on 8/21/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company		Comment	
8/21/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD		FRAC STAGE 6 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 17,126.0	Bottom Depth (ftKB) 17,267.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 360,460	Volume Clean Total (bbl) 7,013.00		Volume Slurry Total (bbl) 7,397.00	
P Pre SI (psi) 2,867.0	ISIP (psi) 3,468.0	5 min SI (psi) 2650	Breakdown Pressure (psi) 4,528.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 7,503.0	Treat Pressure Avg (psi) 7,034.0	Frac Gradient (psi/ft) 0.91
Slurry Rate Min (bbl/min) 96		Slurry Rate Avg (bbl/min) 96		Slurry Rate Max (bbl/min) 97		Pump Power Avg (hp) 16,619.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	182,680.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,780.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			297.0	GAL	
SURFACTANT		ROCK ON			577.0	gal	
SURFACTANT		MX5			294.0	GAL	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date 8/22/2016
AFE # 1550335
Total AFE 4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category COMPLETION	Primary Job Type COMPLETION - ORIGINAL	Secondary Job Type	Start Date 8/19/2016	End Date
AFE Number 1550335	Supplemental AFE Number	Daily Field Est (Cost) 196,773	Cum Field Est (Cost) 1,078,917	
Number of Stages (ft) 57	Lateral Length (ft) 10,000	Time Since LTI (days)	Time Since Reportable Incident (days)	

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, LES GREEN, CRSCNT; COMP SUP, MARK HILL, NEW TECH; CONSLTNT, KEVIN ETCHISON, NEW TECH; COMP SUPER, DANNY SEAY, NEW TECH

Daily Operations

Operations Summary
0 EHS, 2.25 HRS NPT ON DOUBLE TT RENTAL MANLIFT ; FRAC'D STAGES 7-11 OF 56, PERF STAGE 7-11 OF 56, 10STAGES FRAC'D ON PAD. PERF STAGE 12 OF 56 @ TOR.

Planned Operations
FRAC MULTIPLE STAGES

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	05:30	0.50	0.50	PERFORATING	No	PLUG AND PERF STAGE 7 OF 56		No
05:30	06:00	0.50	1.00	INACTIVE	Yes	WAITING ON SIMOPS		No
06:00	08:00	2.00	3.00	FRAC. JOB	No	FRAC STAGE 7 OF 56		No
08:00	09:30	1.50	4.50	PERFORATING	No	PLUG AND PERF STAGE 8 OF 56		No
09:30	10:15	0.75	5.25	INACTIVE	Yes	WAITING ON SIMOPS		No
10:15	12:15	2.00	7.25	FRAC. JOB	No	FRAC STAGE 8 OF 56		No
12:15	13:45	1.50	8.75	PERFORATING	No	PLUG AND PERF STAGE 9 OF 56		No
13:45	14:30	0.75	9.50	INACTIVE	Yes	WAITING ON SIMOPS		No
14:30	16:15	1.75	11.25	FRAC. JOB	No	FRAC STAGE 9 OF 56 @ TOR		No
16:15	18:30	2.25	13.50	PERFORATING	No	PLUG AND PERF STAGE 10 OF 56		No
18:30	20:45	2.25	15.75	DOWNTIME	No	DOWN WAITING ON MANLIFT TO BE REPAIRED.		Yes
20:45	22:30	1.75	17.50	FRAC. JOB	No	FRAC STAGE 10 OF 56 @ TOR		No
22:30	00:00	1.50	19.00	PERFORATING	No	PLUG AND PERF STAGE 11 OF 56		No
00:00	01:15	1.25	20.25	INACTIVE	Yes	WAITING ON SIMOPS		No
01:15	03:00	1.75	22.00	FRAC. JOB	No	FRAC STAGE 11 OF 56		No
03:00	04:00	1.00	23.00	GENERAL OPERATIONS	No	WAITING ON WIRELINE TRUCK TO FINISH RE-GEN		No
04:00	05:00	1.00	24.00	PERFORATING	No	PLUG AND PERF STAGE 12 OF 56 @ TOR		No

NPT

Type	Subtype	Des	Start Date	End Date	Failed Item	Accountable Party	Dur (Net) (hr)
OTHER	OTHER	MANLIFT WENT DOWN, WAITING ON RENTAL CO MECHANIC	8/21/2016 18:30	8/21/2016 20:45		DOUBLE T	2.25

Safety Checks

Time	Type	Inspected By	Description
05:01	SAFETY MEETING	KEVIN ETCHISON/CALVIN STOKER/DANNY SEAY	SM/JSA
17:00	SAFETY MEETING	JOHN COUCH/ JIMMY MOORE/ MARK HILL	SM/JSA

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	17,111.0	17,113.0	4 3/8		8/21/2016		STAGE 7
FRAC PLUG	16,935.0	16,937.0	4 3/8		8/21/2016		STAGE 8
FRAC PLUG	16,759.0	16,761.0	4 3/8		8/21/2016		STAGE 9
FRAC PLUG	16,583.0	16,585.0	4 3/8		8/21/2016		STAGE 10
FRAC PLUG	16,407.0	16,409.0	4 3/8		8/21/2016		STAGE 11

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
23:30	WFMPC2_350_SH, ORIGINAL HOLE	16,246.0	16,247.3	6.0	3 1/8	STAGE 11
23:30	WFMPC2_350_SH, ORIGINAL HOLE	16,281.0	16,282.3	6.0	3 1/8	STAGE 11
23:30	WFMPC2_350_SH, ORIGINAL HOLE	16,316.0	16,317.3	6.0	3 1/8	STAGE 11
23:30	WFMPC2_350_SH, ORIGINAL HOLE	16,351.0	16,352.3	6.0	3 1/8	STAGE 11
23:30	WFMPC2_350_SH, ORIGINAL HOLE	16,382.0	16,383.3	6.0	3 1/8	STAGE 11
17:00	WFMPC2_350_SH, ORIGINAL HOLE	16,422.0	16,423.3	6.0	3 1/8	STAGE 10
17:00	WFMPC2_350_SH, ORIGINAL HOLE	16,457.0	16,458.3	6.0	3 1/8	STAGE 10
17:00	WFMPC2_350_SH, ORIGINAL HOLE	16,492.0	16,493.3	6.0	3 1/8	STAGE 10
17:00	WFMPC2_350_SH, ORIGINAL HOLE	16,527.0	16,528.3	6.0	3 1/8	STAGE 10
17:00	WFMPC2_350_SH, ORIGINAL HOLE	16,560.0	16,561.3	6.0	3 1/8	STAGE 10
12:30	WFMPC2_350_SH, ORIGINAL HOLE	16,598.0	16,599.3	6.0	3 1/8	STAGE 9
12:30	WFMPC2_350_SH, ORIGINAL HOLE	16,633.0	16,634.3	6.0	3 1/8	STAGE 9
12:30	WFMPC2_350_SH, ORIGINAL HOLE	16,668.0	16,669.3	6.0	3 1/8	STAGE 9
12:30	WFMPC2_350_SH, ORIGINAL HOLE	16,703.0	16,704.3	6.0	3 1/8	STAGE 9
12:30	WFMPC2_350_SH, ORIGINAL HOLE	16,738.0	16,739.3	6.0	3 1/8	STAGE 9
09:00	WFMPC2_350_SH, ORIGINAL HOLE	16,774.0	16,775.3	6.0	3 1/8	STAGE 8
09:00	WFMPC2_350_SH, ORIGINAL HOLE	16,809.0	16,810.3	6.0	3 1/8	STAGE 8
09:00	WFMPC2_350_SH, ORIGINAL HOLE	16,844.0	16,845.3	6.0	3 1/8	STAGE 8
09:00	WFMPC2_350_SH, ORIGINAL HOLE	16,874.0	16,875.3	6.0	3 1/8	STAGE 8
09:00	WFMPC2_350_SH, ORIGINAL HOLE	16,914.0	16,915.3	6.0	3 1/8	STAGE 8
05:30	WFMPC2_350_SH, ORIGINAL HOLE	16,950.0	16,951.3	6.0	3 1/8	STAGE 7
05:30	WFMPC2_350_SH, ORIGINAL HOLE	16,985.0	16,986.3	6.0	3 1/8	STAGE 7
05:30	WFMPC2_350_SH, ORIGINAL HOLE	17,020.0	17,021.3	6.0	3 1/8	STAGE 7
05:30	WFMPC2_350_SH, ORIGINAL HOLE	17,055.0	17,056.3	6.0	3 1/8	STAGE 7
05:30	WFMPC2_350_SH, ORIGINAL HOLE	17,090.0	17,091.3	6.0	3 1/8	STAGE 7

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)
SAND FRAC	WEATHERFORD	8/19/2016		83,066.00	3,700,577.0

Stimulation Details

STAGE 7 - SAND on 8/21/2016

Start Date 8/21/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD	Comment FRAC STAGE 7 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED
Top Depth (ftKB) 16,950.0	Bottom Depth (ftKB) 17,091.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,140	Volume Clean Total (bbl) 7,445.00	Volume Slurry Total (bbl) 7,812.00

P Pre SI (psi) 3,161.0	ISIP (psi) 3,369.0	5 min SI (psi) 2789	Breakdown Pressure (psi) 4,710.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 7,549.0	Treat Pressure Avg (psi) 7,029.0	Frac Gradient (psi/ft) 0.89
Slurry Rate Min (bbl/min) 95		Slurry Rate Avg (bbl/min) 96		Slurry Rate Max (bbl/min) 97		Pump Power Avg (hp) 16,608.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,940.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,200.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	8/22/2016
AFE #	1550335
Total AFE	4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			278.0	GAL	
SURFACTANT		MX5			295.0	GAL	
SURFACTANT		ROCK ON			595.0	gal	

STAGE 8 - SAND on 8/21/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/21/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 8 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
16,774.0	16,915.3	350,000	349,840	7,500.00	7,896.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
3,197.0	3,306.0	2786	4,824.0	20	8,025.0	7,154.0	0.88

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
92	95	96	16,710.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,020.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,820.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			280.0	GAL	
SURFACTANT		MX5			295.0	GAL	
SURFACTANT		ROCK ON			560.0	gal	

STAGE 9 - SAND on 8/21/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/21/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 9 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
16,598.0	16,739.3	350,000	350,160	7,588.00	7,991.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
3,219.0	3,383.0	2975	4,734.0	20	7,968.0	7,161.0	0.91

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
95	97	97	16,937.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,100.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	178,060.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			225.0	GAL	
SURFACTANT		MX5			300.0	GAL	
SURFACTANT		ROCK ON			585.0	gal	

STAGE 10 - SAND on 8/21/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/21/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 10 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
16,422.0	16,584.3	350,000	350,060	7,369.00	7,751.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,950.0	3,516.0	2542	4,685.0	20	7,632.0	7,010.0	0.91

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
96	97	97	16,937.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,820.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,240.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			284.0	GAL	
SURFACTANT		MX5			283.0	GAL	
SURFACTANT		ROCK ON			565.0	gal	

STAGE 11 - SAND on 8/22/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/22/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 11 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
16,246.0	16,383.3	350,000	350,220	6,841.00	7,268.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
3,043.0	3,418.0	2633	4,649.0	20	7,868.0	6,961.0	0.90

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
94	96	97	16,447.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,900.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,320.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			279.0	GAL	

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
SURFACTANT		ROCK ON			560.0	gal	
SURFACTANT		MX5			280.0	GAL	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	**8/23/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category COMPLETION	Primary Job Type COMPLETION - ORIGINAL	Secondary Job Type	Start Date 8/19/2016	End Date
AFE Number 1550335	Supplemental AFE Number	Daily Field Est (Cost) 172,365	Cum Field Est (Cost) 1,254,444	
Number of Stages (ft) 57	Lateral Length (ft) 10,000	Time Since LTI (days)	Time Since Reportable Incident (days)	

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, LES GREEN, CRSCNT; COMP SUP, MARK HILL, NEW TECH; CONSLTNT, KEVIN ETCHISON, NEW TECH; COMP SUPER, DANNY SEAY, NEW TECH

Daily Operations

Operations Summary
0 EHS, 3 HRS NPT ON DYNASTY WIRELINE DUE TO MISSRUN ; FRAC'D STAGES 12-15 OF 56, PERF STAGE 12 -16 OF 56, 9 STAGES FRAC'D ON PAD. FRAC STAGE 16 OF 56 @ TOR

Planned Operations
FRAC MULTIPLE STAGES

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	05:15	0.25	0.25	PERFORATING	No	RIH TO PLUG/PERF STAGE 12. PLUG WOULD NOT SET		No
05:15	08:15	3.00	3.25	DOWNTIME	No	POOH AT 150'/MIN DUE TO MISSRUN ON PLUG. PU NEW TOOLS AND RIH TO DEPTH		Yes
08:15	09:00	0.75	4.00	PERFORATING	No	PLUG AND PERF STAGE 12 OF 56		No
09:00	09:45	0.75	4.75	GENERAL OPERATIONS	No	GREASE FRAC STACKS		No
09:45	11:30	1.75	6.50	FRAC. JOB	No	FRAC STAGE 12 OF 56		No
11:30	13:15	1.75	8.25	PERFORATING	No	PLUG AND PERF STAGE 13 OF 56		No
13:15	14:00	0.75	9.00	INACTIVE	Yes	WAITING ON SIMOPS		No
14:00	15:45	1.75	10.75	FRAC. JOB	No	FRAC STAGE 13 OF 56		No
15:45	17:15	1.50	12.25	PERFORATING	No	PLUG AND PERF STAGE 14 OF 56		No
17:15	19:00	1.75	14.00	INACTIVE	Yes	WAITING ON SIMOPS/RE-HEAD WIRELINE/GREASE ZIPPER MANIFOLD		No
19:00	20:45	1.75	15.75	FRAC. JOB	No	FRAC STAGE 14 OF 56		No
20:45	21:45	1.00	16.75	GENERAL OPERATIONS	No	RE-HEAD WIRELINE AGAIN DUE TO KINK IN THE LINE UPON SURFACE INSPECTION.		No
21:45	23:15	1.50	18.25	PERFORATING	No	PLUG AND PERF STAGE 15 OF 56		No
23:15	23:45	0.50	18.75	INACTIVE	Yes	WAITING ON SIMOPS		No
23:45	01:30	1.75	20.50	FRAC. JOB	No	FRAC STAGE 15 OF 56		No
01:30	03:00	1.50	22.00	PERFORATING	No	PLUG AND PERF STAGE 16 OF 56		No
03:00	03:45	0.75	22.75	INACTIVE	Yes	WAITING ON SIMOPS		No
03:45	05:00	1.25	24.00	FRAC. JOB	No	FRAC STAGE 16 OF 56 IN PROGRESS @ TOR.		No

NPT

Type	Subtype	Des	Start Date	End Date	Failed Item	Accountable Party	Dur (Net) (hr)
DOWNHOLE EQUIPMENT	WIRELINE	MISSRUN ON PLUG DUE TO MOISTURE IN FIREING HEAD	8/22/2016 05:15	8/22/2016 08:15		DYNASTY WIRELINE SERVICES	3.00

Safety Checks

Time	Type	Inspected By	Description
05:01	SAFETY MEETING	KEVIN ETCHISON/CALVIN STOKER/DANNY SEAY	SM/JSA
17:00	SAFETY MEETING	JOHN COUCH/ CHRIS NEEDHAM	SM/JSA

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	16,231.0	16,232.3	4 3/8		8/22/2016		STAGE 12
FRAC PLUG	16,055.0	16,057.0	4 3/8		8/22/2016		STAGE 13
FRAC PLUG	15,879.0	15,880.0	4 3/8		8/22/2016		STAGE 14
FRAC PLUG	15,703.0	15,705.0	4 3/8		8/22/2016		STAGE 15
FRAC PLUG	15,527.0	15,529.0	4 3/8		8/23/2016		STAGE 16

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
02:30	WFMPC2_350_SH, ORIGINAL HOLE	15,366.0	15,367.3	6.0	3 1/8	STAGE 16
02:30	WFMPC2_350_SH, ORIGINAL HOLE	15,401.0	15,402.3	6.0	3 1/8	STAGE 16
02:30	WFMPC2_350_SH, ORIGINAL HOLE	15,436.0	15,437.3	6.0	3 1/8	STAGE 16
02:30	WFMPC2_350_SH, ORIGINAL HOLE	15,471.0	15,472.3	6.0	3 1/8	STAGE 16
02:30	WFMPC2_350_SH, ORIGINAL HOLE	15,506.0	15,507.3	6.0	3 1/8	STAGE 16
22:35	WFMPC2_350_SH, ORIGINAL HOLE	15,542.0	15,543.3	6.0	3 1/8	STAGE 15
22:35	WFMPC2_350_SH, ORIGINAL HOLE	15,577.0	15,578.3	6.0	3 1/8	STAGE 15
22:35	WFMPC2_350_SH, ORIGINAL HOLE	15,612.0	15,613.3	6.0	3 1/8	STAGE 15
22:35	WFMPC2_350_SH, ORIGINAL HOLE	15,648.0	15,649.3	6.0	3 1/8	STAGE 15
22:35	WFMPC2_350_SH, ORIGINAL HOLE	15,682.0	15,683.3	6.0	3 1/8	STAGE 15
16:30	WFMPC2_350_SH, ORIGINAL HOLE	15,718.0	15,719.3	6.0	3 1/8	STAGE 14
16:30	WFMPC2_350_SH, ORIGINAL HOLE	15,753.0	15,754.3	6.0	3 1/8	STAGE 14
16:30	WFMPC2_350_SH, ORIGINAL HOLE	15,788.0	15,789.3	6.0	3 1/8	STAGE 14
16:30	WFMPC2_350_SH, ORIGINAL HOLE	15,823.0	15,824.3	6.0	3 1/8	STAGE 14
16:30	WFMPC2_350_SH, ORIGINAL HOLE	15,858.0	15,859.3	6.0	3 1/8	STAGE 14
12:25	WFMPC2_350_SH, ORIGINAL HOLE	15,894.0	15,895.3	6.0	3 1/8	STAGE 13
12:25	WFMPC2_350_SH, ORIGINAL HOLE	15,929.0	15,930.5	6.0	3 1/8	STAGE 13
12:25	WFMPC2_350_SH, ORIGINAL HOLE	15,964.0	15,965.3	6.0	3 1/8	STAGE 13
12:25	WFMPC2_350_SH, ORIGINAL HOLE	15,999.0	16,000.3	6.0	3 1/8	STAGE 13
12:25	WFMPC2_350_SH, ORIGINAL HOLE	16,034.0	16,035.3	6.0	3 1/8	STAGE 13
08:15	WFMPC2_350_SH, ORIGINAL HOLE	16,068.0	16,069.3	6.0	3 1/8	STAGE 12
08:15	WFMPC2_350_SH, ORIGINAL HOLE	16,105.0	16,106.3	6.0	3 1/8	STAGE 12
08:15	WFMPC2_350_SH, ORIGINAL HOLE	16,140.0	16,141.3	6.0	3 1/8	STAGE 12
08:15	WFMPC2_350_SH, ORIGINAL HOLE	16,175.0	16,176.3	6.0	3 1/8	STAGE 12
08:15	WFMPC2_350_SH, ORIGINAL HOLE	16,210.0	16,211.3	6.0	3 1/8	STAGE 12

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)
SAND FRAC	WEATHERFORD	8/19/2016		113,294.00	5,098,857.0

Stimulation Details

STAGE 12 - SAND on 8/22/2016

Start Date 8/22/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD		Comment FRAC STAGE 12 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 16,068.0	Bottom Depth (ftKB) 16,211.3	Proppant Designed (lb) 350,000	Proppant Placed (lb) 349,700	Volume Clean Total (bbl) 7,442.00		Volume Slurry Total (bbl) 7,837.00	
P Pre SI (psi) 3,240.0	ISIP (psi) 3,208.0	5 min SI (psi) 2714	Breakdown Pressure (psi) 4,746.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 7,986.0	Treat Pressure Avg (psi) 7,141.0	Frac Gradient (psi/ft) 0.87
Slurry Rate Min (bbl/min) 93		Slurry Rate Avg (bbl/min) 96		Slurry Rate Max (bbl/min) 99		Pump Power Avg (hp) 16,872.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,640.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,060.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date	**8/23/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			250.0	GAL	
SURFACTANT		MX5			289.0	GAL	
SURFACTANT		ROCK ON			560.0	gal	

STAGE 13 - SAND on 8/22/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company		Comment	
8/22/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD		FRAC STAGE 13 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 15,894.0	Bottom Depth (ftKB) 16,035.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,040	Volume Clean Total (bbl) 7,385.00		Volume Slurry Total (bbl) 7,771.00	
P Pre SI (psi) 3,304.0	ISIP (psi) 3,523.0	5 min SI (psi) 2875	Breakdown Pressure (psi) 4,681.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 7,635.0	Treat Pressure Avg (psi) 7,211.0	Frac Gradient (psi/ft) 0.91
Slurry Rate Min (bbl/min) 94		Slurry Rate Avg (bbl/min) 97		Slurry Rate Max (bbl/min) 99		Pump Power Avg (hp) 17,091.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,720.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,320.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			205.0	GAL	
SURFACTANT		MX5			284.0	GAL	
SURFACTANT		ROCK ON			565.0	gal	

STAGE 14 - SAND on 8/22/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company		Comment	
8/22/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD		FRAC STAGE 14 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 15,718.0	Bottom Depth (ftKB) 15,859.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 349,360	Volume Clean Total (bbl) 7,284.00		Volume Slurry Total (bbl) 7,663.00	
P Pre SI (psi) 3,430.0	ISIP (psi) 3,935.0	5 min SI (psi) 2701	Breakdown Pressure (psi) 4,939.0	Breakdown Rate (bbl/min) 22	Treat Pressure Max (psi) 8,090.0	Treat Pressure Avg (psi) 7,095.0	Frac Gradient (psi/ft) 0.97
Slurry Rate Min (bbl/min) 87		Slurry Rate Avg (bbl/min) 96		Slurry Rate Max (bbl/min) 97		Pump Power Avg (hp) 16,659.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,300.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,060.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			283.0	GAL	
SURFACTANT		MX5			280.0	GAL	
SURFACTANT		ROCK ON			568.0	gal	

STAGE 15 - SAND on 8/22/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company		Comment	
8/22/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD		FRAC STAGE 15 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 15,542.0	Bottom Depth (ftKB) 15,683.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 349,180	Volume Clean Total (bbl) 7,306.00		Volume Slurry Total (bbl) 7,688.00	
P Pre SI (psi) 3,451.0	ISIP (psi) 3,470.0	5 min SI (psi) 3051	Breakdown Pressure (psi) 4,971.0	Breakdown Rate (bbl/min) 22	Treat Pressure Max (psi) 8,082.0	Treat Pressure Avg (psi) 7,078.0	Frac Gradient (psi/ft) 0.90
Slurry Rate Min (bbl/min) 86		Slurry Rate Avg (bbl/min) 95		Slurry Rate Max (bbl/min) 97		Pump Power Avg (hp) 16,550.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	171,880.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,300.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			281.0	GAL	
SURFACTANT		MX5			288.0	GAL	
SURFACTANT		ROCK ON			562.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	8/24/2016
AFE #	1550335
Total AFE	4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		8/19/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		218,129	1,472,573

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	10,000		

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, JOE SMITH, CRSCNT; COMP SUP, CLAYTON BRUNTZ, NEW TECH; CONSLTNT, JASON COLLINSWORTH, CRSCNT; COMP SUP, JUSTIN STRINGER, NEW TECH; COMP SUPER, JIMMY MOORE, NEW TECH

Daily Operations

Operations Summary
0 EHS; 0 NPT HRS. FRAC'D STAGES 16-21 OF 56, PERF STAGE 17-21 OF 56, 11 STAGES FRAC'D ON PAD. PERF STAGE 22 @ TOR

Planned Operations
FRAC MULTIPLE STAGES

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	06:00	1.00	1.00	FRAC. JOB	No	FRAC STAGE 16 OF 56		No
06:00	07:30	1.50	2.50	PERFORATING	No	PLUG AND PERF STAGE 17 OF 56		No
07:30	08:30	1.00	3.50	GENERAL OPERATIONS	No	REHEAD WL.		No
08:30	10:15	1.75	5.25	FRAC. JOB	No	FRAC STAGE 17 OF 56		No
10:15	11:45	1.50	6.75	PERFORATING	No	PLUG AND PERF STAGE 18 OF 56		No
11:45	12:45	1.00	7.75	GENERAL OPERATIONS	Yes	WAIT ON SIMOPS		No
12:45	14:30	1.75	9.50	FRAC. JOB	No	FRAC STAGE 18 OF 56		No
14:30	17:00	2.50	12.00	PERFORATING	No	PLUG AND PERF STAGE 19 OF 56		No
17:00	18:00	1.00	13.00	GENERAL OPERATIONS	No	GREASE AND TORQUE FRAC STACK AND ZIPPER MANIFOLD		No
18:00	19:30	1.50	14.50	FRAC. JOB	No	FRAC STAGE 19 OF 56		No
19:30	22:15	2.75	17.25	PERFORATING	No	PLUG AND PERF STAGE 20 OF 56		No
22:15	23:45	1.50	18.75	FRAC. JOB	No	FRAC STAGE 20 OF 56		No
23:45	02:45	3.00	21.75	PERFORATING	No	PLUG AND PERF STAGE 21 OF 56		No
02:45	04:30	1.75	23.50	FRAC. JOB	No	FRAC STAGE 21 OF 56		No
04:30	05:00	0.50	24.00	PERFORATING	No	PLUG AND PERF STAGE 22 OF 56		No

Safety Checks

Time	Type	Inspected By	Description
05:01	SAFETY MEETING	JUSTIN STRINGER / JIMMY MOORE	SM/JSA
17:00	SAFETY MEETING	CLAYTON BRUNTZ / JASON COLLINSWORTH	SM/JSA

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	15,351.0	15,353.0	4 3/8		8/23/2016		STAGE 17
FRAC PLUG	15,175.0	15,177.0	4 3/8		8/23/2016		STAGE 18
FRAC PLUG	14,999.0	15,001.0	4 3/8		8/23/2016		STAGE 19
FRAC PLUG	14,817.0	14,819.0	4 3/8		8/23/2016		STAGE 20
FRAC PLUG	14,635.0	14,637.0	4 3/8		8/24/2016		STAGE 21

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
01:00	WFMPC2_350_SH, ORIGINAL HOLE	14,486.0	14,487.3	6.0	3 1/8	STAGE 21
01:00	WFMPC2_350_SH, ORIGINAL HOLE	14,521.0	14,522.3	6.0	3 1/8	STAGE 21
01:00	WFMPC2_350_SH, ORIGINAL HOLE	14,556.0	14,557.3	6.0	3 1/8	STAGE 21
01:00	WFMPC2_350_SH, ORIGINAL HOLE	14,591.0	14,592.3	6.0	3 1/8	STAGE 21
01:00	WFMPC2_350_SH, ORIGINAL HOLE	14,626.0	14,627.3	6.0	3 1/8	STAGE 21
20:30	WFMPC2_350_SH, ORIGINAL HOLE	14,664.0	14,665.3	6.0	3 1/8	STAGE 20
20:30	WFMPC2_350_SH, ORIGINAL HOLE	14,697.0	14,698.3	6.0	3 1/8	STAGE 20
20:30	WFMPC2_350_SH, ORIGINAL HOLE	14,732.0	14,733.3	6.0	3 1/8	STAGE 20
20:30	WFMPC2_350_SH, ORIGINAL HOLE	14,767.0	14,768.3	6.0	3 1/8	STAGE 20
20:30	WFMPC2_350_SH, ORIGINAL HOLE	14,802.0	14,803.3	6.0	3 1/8	STAGE 20
15:30	WFMPC2_350_SH, ORIGINAL HOLE	14,836.0	14,837.3	6.0	3 1/8	STAGE 19
15:30	WFMPC2_350_SH, ORIGINAL HOLE	14,873.0	14,874.3	6.0	3 1/8	STAGE 19
15:30	WFMPC2_350_SH, ORIGINAL HOLE	14,908.0	14,909.3	6.0	3 1/8	STAGE 19
15:30	WFMPC2_350_SH, ORIGINAL HOLE	14,943.0	14,944.3	6.0	3 1/8	STAGE 19
15:30	WFMPC2_350_SH, ORIGINAL HOLE	14,978.0	14,979.3	6.0	3 1/8	STAGE 19
11:00	WFMPC2_350_SH, ORIGINAL HOLE	15,014.0	15,015.3	6.0	3 1/8	STAGE 18
11:00	WFMPC2_350_SH, ORIGINAL HOLE	15,049.0	15,050.3	6.0	3 1/8	STAGE 18
11:00	WFMPC2_350_SH, ORIGINAL HOLE	15,084.0	15,085.3	6.0	3 1/8	STAGE 18
11:00	WFMPC2_350_SH, ORIGINAL HOLE	15,119.0	15,120.3	6.0	3 1/8	STAGE 18
11:00	WFMPC2_350_SH, ORIGINAL HOLE	15,158.0	15,159.3	6.0	3 1/8	STAGE 18
07:00	WFMPC2_350_SH, ORIGINAL HOLE	15,190.0	15,191.3	6.0	3 1/8	STAGE 17
07:00	WFMPC2_350_SH, ORIGINAL HOLE	15,225.0	15,226.3	6.0	3 1/8	STAGE 17
07:00	WFMPC2_350_SH, ORIGINAL HOLE	15,260.0	15,261.3	6.0	3 1/8	STAGE 17
07:00	WFMPC2_350_SH, ORIGINAL HOLE	15,295.0	15,296.3	6.0	3 1/8	STAGE 17
07:00	WFMPC2_350_SH, ORIGINAL HOLE	15,295.0	15,296.3	6.0	3 1/8	STAGE 17

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)
SAND FRAC	WEATHERFORD	8/19/2016		156,286.00	7,201,457.0

Stimulation Details

STAGE 17 - SAND on 8/23/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/23/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 17 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
15,190.0	15,329.3	350,000	350,600	7,328.00	7,719.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,990.0	3,490.0	2853	4,917.0	20	8,028.0	7,076.0	0.91

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
80	95	97	16,475.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,740.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,860.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			220.0	GAL	
SURFACTANT		MX5			304.0	GAL	
SURFACTANT		ROCK ON			547.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date 8/24/2016
AFE # 1550335
Total AFE 4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Stimulation Details

STAGE 18 - SAND on 8/23/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company		Comment	
8/23/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD		FRAC STAGE 18 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 15,014.0	Bottom Depth (ftKB) 15,159.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,380	Volume Clean Total (bbl) 7,349.00		Volume Slurry Total (bbl) 7,484.00	
P Pre SI (psi) 3,065.0	ISIP (psi) 3,183.0	5 min SI (psi) 2587	Breakdown Pressure (psi) 4,728.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 6,880.0	Treat Pressure Avg (psi) 6,526.0	Frac Gradient (psi/ft) 0.87
Slurry Rate Min (bbl/min) 96		Slurry Rate Avg (bbl/min) 96		Slurry Rate Max (bbl/min) 97		Pump Power Avg (hp) 15,355.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,960.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,240.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			270.0	GAL	
SURFACTANT		ROCK ON			515.0	gal	
SURFACTANT		MX5			275.0	GAL	

STAGE 19 - SAND on 8/23/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company		Comment	
8/23/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD		FRAC STAGE 19 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 14,836.0	Bottom Depth (ftKB) 14,979.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,400	Volume Clean Total (bbl) 7,250.00		Volume Slurry Total (bbl) 7,636.00	
P Pre SI (psi) 3,054.0	ISIP (psi) 3,475.0	5 min SI (psi) 2625	Breakdown Pressure (psi) 5,261.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 8,143.0	Treat Pressure Avg (psi) 7,037.0	Frac Gradient (psi/ft) 0.91
Slurry Rate Min (bbl/min) 86		Slurry Rate Avg (bbl/min) 97		Slurry Rate Max (bbl/min) 96		Pump Power Avg (hp) 16,523.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,700.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,700.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			279.0	GAL	
SURFACTANT		MX5			283.0	GAL	
SURFACTANT		ROCK ON			560.0	gal	

STAGE 20 - SAND on 8/23/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company		Comment	
8/23/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD		FRAC STAGE 20 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 14,664.0	Bottom Depth (ftKB) 14,802.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 349,300	Volume Clean Total (bbl) 7,151.00		Volume Slurry Total (bbl) 7,530.00	
P Pre SI (psi) 3,008.0	ISIP (psi) 3,313.0	5 min SI (psi) 2510	Breakdown Pressure (psi) 4,642.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 7,893.0	Treat Pressure Avg (psi) 6,919.0	Frac Gradient (psi/ft) 0.88
Slurry Rate Min (bbl/min) 96		Slurry Rate Avg (bbl/min) 97		Slurry Rate Max (bbl/min) 96		Pump Power Avg (hp) 16,415.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,240.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,060.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			275.0	GAL	
SURFACTANT		MX5			286.0	GAL	
SURFACTANT		ROCK ON			558.0	gal	

STAGE 21 - SAND on 8/24/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company		Comment	
8/24/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD		FRAC STAGE 21 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 14,486.0	Bottom Depth (ftKB) 14,626.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,820	Volume Clean Total (bbl) 7,019.00		Volume Slurry Total (bbl) 7,413.00	
P Pre SI (psi) 3,115.0	ISIP (psi) 3,494.0	5 min SI (psi) 2739	Breakdown Pressure (psi) 4,817.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 7,321.0	Treat Pressure Avg (psi) 6,790.0	Frac Gradient (psi/ft) 0.91
Slurry Rate Min (bbl/min) 97		Slurry Rate Avg (bbl/min) 98		Slurry Rate Max (bbl/min) 97		Pump Power Avg (hp) 16,242.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	178,060.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,760.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			279.0	GAL	
SURFACTANT		ROCK ON			575.0	gal	
SURFACTANT		MX5			285.0	GAL	

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date	**8/25/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		8/19/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		196,484	1,669,057

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	10,000		

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, JOE SMITH, CRSCNT; COMP SUP, CLAYTON BRUNTZ, NEW TECH; CONSLTNT, JASON COLLINSWORTH, CRSCNT; COMP SUP, JUSTIN STRINGER, NEW TECH; COMP SUPER, JIMMY MOORE, NEW TECH; COMP SUP, DAN CURTIS, NEW TECH

Daily Operations

Operations Summary
0 EHS; 0 NPT HRS. FRAC'D STAGES 22-26 OF 56, PERF STAGE 22-26 OF 56, 10 STAGES FRAC'D ON PAD. PERFORATING STAGE 27 @ TOR

Planned Operations
FRAC MULTIPLE STAGES

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	07:00	2.00	2.00	PERFORATING	No	PLUG AND PERF STAGE 22 OF 56		No
07:00	07:30	0.50	2.50	INACTIVE	Yes	WAIT ON SIMOPS		No
07:30	09:00	1.50	4.00	FRAC. JOB	No	FRAC STAGE 22 OF 56		No
09:00	10:30	1.50	5.50	PERFORATING	No	PLUG AND PERF STAGE 23 OF 56		No
10:30	12:15	1.75	7.25	FRAC. JOB	No	FRAC STAGE 23 OF 56		No
12:15	13:45	1.50	8.75	PERFORATING	No	PLUG AND PERF STAGE 24 OF 56		No
13:45	15:00	1.25	10.00	INACTIVE	Yes	WAIT ON SIMOPS		No
15:00	17:45	2.75	12.75	FRAC. JOB	No	FRAC STAGE 24 OF 56		No
17:45	20:30	2.75	15.50	PERFORATING	No	PLUG AND PERF STAGE 25 OF 56		No
20:30	22:00	1.50	17.00	FRAC. JOB	No	FRAC STAGE 25 OF 56		No
22:00	00:30	2.50	19.50	PERFORATING	No	PLUG AND PERF STAGE 26 OF 56		No
00:30	01:30	1.00	20.50	GENERAL OPERATIONS	No	GREASE AND TORQUE FRAC STACK AND ZIPPER MANIFOLD		No
01:30	03:15	1.75	22.25	FRAC. JOB	No	FRAC STAGE 26 OF 56		No
03:15	04:00	0.75	23.00	GENERAL OPERATIONS	No	WIRELINE REHEAD		No
04:00	05:00	1.00	24.00	PERFORATING	No	PLUG AND PERF STAGE 27 OF 56		No

Safety Checks

Time	Type	Inspected By	Description
05:01	SAFETY MEETING	JUSTIN STRINGER / JIMMY MOORE/ DAN CURTIS	SM/JSA
17:00	SAFETY MEETING	CLAYTON BRUNTZ / JASON COLLINSWORTH	SM/JSA

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	14,471.0	14,473.0	4 3/8		8/24/2016		STAGE 22
FRAC PLUG	14,295.0	14,297.0	4 3/8		8/24/2016		STAGE 23
FRAC PLUG	14,115.0	14,117.0	4 3/8		8/24/2016		STAGE 24
FRAC PLUG	13,943.0	13,945.0	4 3/8		8/24/2016		STAGE 25
FRAC PLUG	13,767.0	13,769.0	4 3/8		8/24/2016		STAGE 26

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
23:15	WFMPC2_350_SH, ORIGINAL HOLE	13,606.0	13,607.3	6.0		STAGE 26
23:15	WFMPC2_350_SH, ORIGINAL HOLE	13,641.0	13,642.3	6.0		STAGE 26
23:15	WFMPC2_350_SH, ORIGINAL HOLE	13,676.0	13,677.3	6.0		STAGE 26
23:15	WFMPC2_350_SH, ORIGINAL HOLE	13,710.0	13,711.3	6.0		STAGE 26
23:15	WFMPC2_350_SH, ORIGINAL HOLE	13,746.0	13,747.3	6.0		STAGE 26
19:00	WFMPC2_350_SH, ORIGINAL HOLE	13,782.0	13,783.3	6.0		STAGE 25
19:00	WFMPC2_350_SH, ORIGINAL HOLE	13,782.0	13,783.3	6.0		STAGE 25
19:00	WFMPC2_350_SH, ORIGINAL HOLE	13,817.0	13,818.3	6.0		STAGE 25
19:00	WFMPC2_350_SH, ORIGINAL HOLE	13,852.0	13,853.3	6.0		STAGE 25
19:00	WFMPC2_350_SH, ORIGINAL HOLE	13,887.0	13,888.3	6.0		STAGE 25
19:00	WFMPC2_350_SH, ORIGINAL HOLE	13,922.0	13,923.3	6.0		STAGE 25
13:30	WFMPC2_350_SH, ORIGINAL HOLE	13,985.0	13,959.3	6.0		STAGE 24
13:30	WFMPC2_350_SH, ORIGINAL HOLE	13,993.0	13,994.3	6.0		STAGE 24
13:30	WFMPC2_350_SH, ORIGINAL HOLE	14,026.0	14,027.3	6.0		STAGE 24
13:30	WFMPC2_350_SH, ORIGINAL HOLE	14,063.0	14,064.3	6.0		STAGE 24
13:30	WFMPC2_350_SH, ORIGINAL HOLE	14,098.0	14,099.3	6.0		STAGE 24
10:00	WFMPC2_350_SH, ORIGINAL HOLE	14,134.0	14,135.3	6.0		STAGE 23
10:00	WFMPC2_350_SH, ORIGINAL HOLE	14,169.0	14,170.3	6.0		STAGE 23
10:00	WFMPC2_350_SH, ORIGINAL HOLE	14,204.0	14,205.3	6.0		STAGE 23
10:00	WFMPC2_350_SH, ORIGINAL HOLE	14,239.0	14,240.3	6.0		STAGE 23
10:00	WFMPC2_350_SH, ORIGINAL HOLE	14,274.0	14,275.3	6.0		STAGE 23
05:30	WFMPC2_350_SH, ORIGINAL HOLE	14,310.0	14,311.0	6.0		STAGE 22
05:30	WFMPC2_350_SH, ORIGINAL HOLE	14,350.0	14,351.0	6.0		STAGE 22
05:30	WFMPC2_350_SH, ORIGINAL HOLE	14,380.0	14,381.0	6.0		STAGE 22
05:30	WFMPC2_350_SH, ORIGINAL HOLE	14,415.0	14,416.0	6.0		STAGE 22
05:30	WFMPC2_350_SH, ORIGINAL HOLE	14,450.0	14,451.0	6.0		STAGE 22

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)
SAND FRAC	WEATHERFORD	8/19/2016		192,213.00	8,950,517.0

Stimulation Details

STAGE 22 - SAND on 8/24/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/24/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 22 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
14,310.0	14,451.3	350,000	349,560	7,307.00	7,704.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
3,011.0	3,190.0	2782	5,035.0	20	8,010.0	7,007.0	0.87

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
82	95	97	16,315.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	176,540.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	173,020.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			200.0	GAL	
SURFACTANT		ROCK ON			560.0	gal	
SURFACTANT		MX5			274.0	GAL	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	8/25/2016
AFE #	1550335
Total AFE	4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Stimulation Details

STAGE 23 - SAND on 8/24/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/24/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 23 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
14,134.0	14,275.3	350,000	350,660	7,216.00	7,605.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,782.0	3,276.0	2934	4,906.0	20	7,968.0	7,289.0	0.88

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
71	93	96	16,614.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,140.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	173,520.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			300.0	GAL	
SURFACTANT		ROCK ON			540.0	gal	
SURFACTANT		MX5			280.0	GAL	

STAGE 24 - SAND on 8/24/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/24/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 24 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
13,958.0	14,098.3	350,000	350,000	7,292.00	7,687.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
3,580.0	3,924.0	2976	4,974.0	20	7,825.0	7,199.0	0.97

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
83	96	95	16,815.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	173,720.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	176,280.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			212.0	GAL	
SURFACTANT		MX5			290.0	GAL	
SURFACTANT		ROCK ON			569.0	gal	

STAGE 25 - SAND on 8/24/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/24/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 25 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
13,782.0	13,923.3	350,000	349,920	7,275.00	7,676.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
3,036.0	3,591.0	2841	4,624.0	20	8,233.0	7,124.0	0.92

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
79	95	98	16,640.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,740.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,180.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			229.0	GAL	
SURFACTANT		ROCK ON			578.0	gal	
SURFACTANT		MX5			290.0	GAL	

STAGE 26 - SAND on 8/25/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/25/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 26 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
13,606.0	13,747.3	350,000	350,020	6,837.00	7,212.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
3,076.0	3,835.0	2884	4,710.0	21	8,161.0	6,860.0	0.96

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
91	97	97	16,212.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,240.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,780.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			272.0	GAL	
SURFACTANT		ROCK ON			562.0	gal	
SURFACTANT		MX5			286.0	GAL	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	8/26/2016
AFE #	1550335
Total AFE	4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category COMPLETION	Primary Job Type COMPLETION - ORIGINAL	Secondary Job Type	Start Date 8/19/2016	End Date
AFE Number 1550335	Supplemental AFE Number	Daily Field Est (Cost) 199,429	Cum Field Est (Cost) 1,877,599	
Number of Stages (ft) 57	Lateral Length (ft) 10,000	Time Since LTI (days)	Time Since Reportable Incident (days)	

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, JOE SMITH, CRSCNT; COMP SUP, CLAYTON BRUNTZ, NEW TECH; CONSLTNT, JASON COLLINSWORTH, CRSCNT; COMP SUP, JUSTIN STRINGER, NEW TECH; COMP SUPER, JIMMY MOORE, NEW TECH; COMP SUP, DAN CURTIS, NEW TECH

Daily Operations

Operations Summary
0 EHS; 0 NPT HRS. FRAC'D STAGES 27-31 OF 56, PERF STAGE 27-32 OF 56, 11 STAGES FRAC'D ON PAD. FRAC STG 32 @ TOR

Planned Operations
FRAC MULTIPLE STAGES

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	05:30	0.50	0.50	PERFORATING	No	PLUG AND PERF STAGE 27 OF 56		No
05:30	06:30	1.00	1.50	INACTIVE	Yes	WAIT ON SIMOPS		No
06:30	08:15	1.75	3.25	FRAC. JOB	No	FRAC STAGE 27 OF 56		No
08:15	09:45	1.50	4.75	PERFORATING	No	PLUG AND PERF STAGE 28 OF 56		No
09:45	11:00	1.25	6.00	INACTIVE	Yes	WAIT ON SIMOPS		No
11:00	12:45	1.75	7.75	FRAC. JOB	No	FRAC STAGE 28 OF 56		No
12:45	14:15	1.50	9.25	PERFORATING	No	PLUG AND PERF STAGE 29 OF 56		No
14:15	14:45	0.50	9.75	INACTIVE	Yes	WAIT ON SIMOPS		No
14:45	15:15	0.50	10.25	GENERAL OPERATIONS	No	REHEAD WL		No
15:15	16:45	1.50	11.75	FRAC. JOB	No	FRAC STAGE 29 OF 56		No
16:45	18:45	2.00	13.75	PERFORATING	No	PLUG AND PERF STAGE 30 OF 56		No
18:45	20:30	1.75	15.50	FRAC. JOB	No	FRAC STAGE 30 OF 56		No
20:30	22:45	2.25	17.75	PERFORATING	No	PLUG AND PERF STAGE 31 OF 56		No
22:45	00:45	2.00	19.75	FRAC. JOB	No	FRAC STAGE 31 OF 56		No
00:45	01:45	1.00	20.75	INACTIVE	Yes	WAITING ON SIM-OPS		No
01:45	03:15	1.50	22.25	PERFORATING	No	PLUG AND PERF STAGE 32 OF 56		No
03:15	04:30	1.25	23.50	GENERAL OPERATIONS	No	GREASE AND TORQUE FRAC STACK AND ZIPPER MANIFOLD		No
04:30	05:00	0.50	24.00	FRAC. JOB	No	FRAC STAGE 32 OF 56		No

Safety Checks

Time	Type	Inspected By	Description
05:01	SAFETY MEETING	JUSTIN STRINGER / JIMMY MOORE/ DAN CURTIS	SM/JSA
17:00	SAFETY MEETING	CLAYTON BRUNTZ / JASON COLLINSWORTH/ WES WILSON	SM/JSA

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	13,591.0	13,593.0	4 3/8		8/25/2016		STAGE 27
FRAC PLUG	13,415.0	13,417.0	4 3/8		8/25/2016		STAGE 28
FRAC PLUG	13,236.0	13,238.0	4 3/8		8/25/2016		STAGE 29
FRAC PLUG	13,058.0	13,060.0	4 3/8		8/25/2016		STAGE 30
FRAC PLUG	12,890.0	12,892.0	4 3/8		8/25/2016		STAGE 31
FRAC PLUG	12,711.0	12,713.0	4 3/8		8/26/2016		STAGE 32

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
01:45	WFMPC2_350_SH, ORIGINAL HOLE	12,550.0	12,551.3	6.0		STAGE 32
01:45	WFMPC2_350_SH, ORIGINAL HOLE	12,585.0	12,586.3	6.0		STAGE 32
01:45	WFMPC2_350_SH, ORIGINAL HOLE	12,620.0	12,621.3	6.0		STAGE 32
01:45	WFMPC2_350_SH, ORIGINAL HOLE	12,655.0	12,656.3	6.0		STAGE 32
01:45	WFMPC2_350_SH, ORIGINAL HOLE	12,690.0	12,691.3	6.0		STAGE 32
22:00	WFMPC2_350_SH, ORIGINAL HOLE	12,726.0	12,727.3	6.0		STAGE 31
22:00	WFMPC2_350_SH, ORIGINAL HOLE	12,761.0	12,762.3	6.0		STAGE 31
22:00	WFMPC2_350_SH, ORIGINAL HOLE	12,796.0	12,797.3	6.0		STAGE 31
22:00	WFMPC2_350_SH, ORIGINAL HOLE	12,831.0	12,832.3	6.0		STAGE 31
22:00	WFMPC2_350_SH, ORIGINAL HOLE	12,866.0	12,867.3	6.0		STAGE 31
17:30	WFMPC2_350_SH, ORIGINAL HOLE	12,902.0	12,903.3	6.0		STAGE 30
17:30	WFMPC2_350_SH, ORIGINAL HOLE	12,937.0	12,938.3	6.0		STAGE 30
17:30	WFMPC2_350_SH, ORIGINAL HOLE	12,968.0	12,969.3	6.0		STAGE 30
17:30	WFMPC2_350_SH, ORIGINAL HOLE	13,007.0	13,008.3	6.0		STAGE 30
17:30	WFMPC2_350_SH, ORIGINAL HOLE	13,042.0	13,043.3	6.0		STAGE 30
13:30	WFMPC2_350_SH, ORIGINAL HOLE	13,078.0	13,079.3	6.0		STAGE 29
13:30	WFMPC2_350_SH, ORIGINAL HOLE	13,113.0	13,114.3	6.0		STAGE 29
13:30	WFMPC2_350_SH, ORIGINAL HOLE	13,148.0	13,149.3	6.0		STAGE 29
13:30	WFMPC2_350_SH, ORIGINAL HOLE	13,183.0	13,184.3	6.0		STAGE 29
13:30	WFMPC2_350_SH, ORIGINAL HOLE	13,218.0	13,219.3	6.0		STAGE 29
09:15	WFMPC2_354_SH, ORIGINAL HOLE	13,254.0	13,255.3	6.0		STAGE 28
09:15	WFMPC2_354_SH, ORIGINAL HOLE	13,289.0	13,290.3	6.0		STAGE 28
09:15	WFMPC2_354_SH, ORIGINAL HOLE	13,324.0	13,325.3	6.0		STAGE 28
09:15	WFMPC2_354_SH, ORIGINAL HOLE	13,359.0	13,360.3	6.0		STAGE 28
09:15	WFMPC2_354_SH, ORIGINAL HOLE	13,394.0	13,395.3	6.0		STAGE 28
05:15	WFMPC2_354_SH, ORIGINAL HOLE	13,430.0	13,431.3	6.0		STAGE 27
05:15	WFMPC2_354_SH, ORIGINAL HOLE	13,465.0	13,466.3	6.0		STAGE 27
05:15	WFMPC2_354_SH, ORIGINAL HOLE	13,500.0	13,501.3	6.0		STAGE 27
05:15	WFMPC2_354_SH, ORIGINAL HOLE	13,538.0	13,539.3	6.0		STAGE 27
05:15	WFMPC2_354_SH, ORIGINAL HOLE	13,570.0	13,571.3	6.0		STAGE 27

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)
SAND FRAC	WEATHERFORD	8/19/2016		228,064.00	10,702,297.0

Stimulation Details

STAGE 27 - SAND on 8/25/2016

Start Date 8/25/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD		Comment FRAC STAGE 27 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED
Top Depth (ftKB) 13,430.0	Bottom Depth (ftKB) 13,571.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 349,840	Volume Clean Total (bbl) 7,173.00		Volume Slurry Total (bbl) 7,563.00
P Pre SI (psi) 2,986.0	ISIP (psi) 3,165.0	5 min SI (psi) 2812	Breakdown Pressure (psi) 4,348.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 6,966.0	Treat Pressure Avg (psi) 6,478.0 / Frac Gradient (psi/ft) 0.86
Slurry Rate Min (bbl/min) 91		Slurry Rate Avg (bbl/min) 96		Slurry Rate Max (bbl/min) 97		Pump Power Avg (hp) 15,242.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,020.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,820.0	1.00-2.50 PPA

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	**8/26/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			218.0	GAL	
SURFACTANT		MX5			296.0	GAL	
SURFACTANT		ROCK ON			573.0	gal	

STAGE 28 - SAND on 8/25/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/25/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 28 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
13,254.0	13,395.3	350,000	350,200	7,173.00	7,565.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
3,283.0	3,473.0	3141	4,391.0	20	7,077.0	6,633.0	0.91

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
95	96	96	15,607.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,740.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,460.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			214.0	GAL	
SURFACTANT		MX5			290.0	GAL	
SURFACTANT		ROCK ON			505.0	gal	

STAGE 29 - SAND on 8/25/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/25/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 29 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
13,078.0	13,219.3	350,000	350,680	7,119.00	7,504.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
3,254.0	3,297.0	2984	4,427.0	21	6,955.0	6,642.0	0.88

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
95	96	96	15,628.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,900.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,780.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			220.0	GAL	
SURFACTANT		MX5			304.0	GAL	
SURFACTANT		ROCK ON			522.0	gal	

STAGE 30 - SAND on 8/25/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/25/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 30 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
12,902.0	13,043.3	350,000	350,900	7,139.00	7,525.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
3,122.0	3,502.0	2841	4,445.0	21	6,680.0	6,345.0	0.91

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
96	97	98	15,069.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	178,640.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,260.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			289.0	GAL	
SURFACTANT		ROCK ON			545.0	gal	
SURFACTANT		MX5			279.0	GAL	

STAGE 31 - SAND on 8/25/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/25/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 31 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
12,726.0	12,867.3	350,000	350,160	7,032.00	7,413.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
3,229.0	3,729.0	2956	4,467.0	21	6,706.0	6,318.0	0.94

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
96	97	97	14,990.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	176,780.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	173,380.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	**8/26/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

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Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			283.0	GAL	
SURFACTANT		MX5			281.0	GAL	
SURFACTANT		ROCK ON			558.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date 8/27/2016
AFE # 1550335
Total AFE 4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		8/19/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		228,501	2,106,100

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	10,000		

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, JOE SMITH, CRSCNT; COMP SUP, CLAYTON BRUNTZ, NEW TECH; CONSLTNT, JASON COLLINSWORTH, CRSCNT; COMP SUP, JUSTIN STRINGER, NEW TECH; COMP SUPER, JIMMY MOORE, NEW TECH; COMP SUP, DAN CURTIS, NEW TECH

Daily Operations

Operations Summary
0 EHS, 1.0 HR NPT, FRAC'D STAGES 32-37 OF 56, PERF STAGE 33-37 OF 56, 11 STAGES FRAC'D ON PAD, NPT TO WEATHERFORD TO CLEAN OUT RADIATOR. PERF STG 38 @ TOR.

Planned Operations
FRAC MULTIPLE STAGES

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	07:00	2.00	2.00	FRAC. JOB	No	FRAC STAGE 32 OF 56		No
07:00	08:30	1.50	3.50	PERFORATING	No	PLUG AND PERF STAGE 33 OF 56		No
08:30	09:00	0.50	4.00	INACTIVE	No	WAIT ON SIMOPS		No
09:00	11:00	2.00	6.00	FRAC. JOB	No	FRAC STAGE 33 OF 56		No
11:00	12:15	1.25	7.25	PERFORATING	No	PLUG AND PERF STAGE 34 OF 56		No
12:15	13:00	0.75	8.00	INACTIVE	No	WAIT ON SIMOPS		No
13:00	14:45	1.75	9.75	FRAC. JOB	No	FRAC STAGE 34 OF 56		No
14:45	15:30	0.75	10.50	PERFORATING	No	RE-HEAD WL		No
15:30	17:30	2.00	12.50	PERFORATING	No	PLUG AND PERF STAGE 35 OF 56		No
17:30	19:15	1.75	14.25	FRAC. JOB	No	FRAC STAGE 35 OF 56		No
19:15	21:15	2.00	16.25	PERFORATING	No	PLUG AND PERF STAGE 36 OF 56		No
21:15	23:00	1.75	18.00	FRAC. JOB	No	FRAC STAGE 36 OF 56		No
23:00	01:00	2.00	20.00	PERFORATING	No	PLUG AND PERF STAGE 37 OF 56		No
01:00	01:45	0.75	20.75	INACTIVE	Yes	WAITING ON SIMOPS		No
01:45	03:00	1.25	22.00	FRAC. JOB	No	FRAC STAGE 37 OF 56. DURING 2 PPG 100 MESH STAGE, SAND BELT BEGAN TO OVERHEAT. CUT SAND AND FLUSHED WELLBORE TO MAKE REPAIRS.		No
03:00	04:00	1.00	23.00	DOWNTIME	No	CLEAN RADIATOR ON SAND BELT		Yes
04:00	04:30	0.50	23.50	FRAC. JOB	No	FINISH STAGE 37 OF 56		No
04:30	05:00	0.50	24.00	PERFORATING	No	PLUG AND PERF STAGE 38 OF 56		No

NPT

Type	Subtype	Des	Start Date	End Date	Failed Item	Accountable Party	Dur (Net) (hr)
SURFACE EQUIPMENT	FRAC	SAND BELT OVERHEATING. CUT SAND AND FLUSHED WELLBORE TO THOROUGHLY CLEAN RADIATOR.	8/27/2016 03:00	8/27/2016 04:00		WEATHERFORD FRACTURING TECHNOLOGIES	1.00

Safety Checks

Time	Type	Inspected By	Description
05:01	SAFETY MEETING	JUSTIN STRINGER / JIMMY MOORE/ DAN CURTIS	SM/JSA
17:00	SAFETY MEETING	CLAYTON BRUNTZ / JASON COLLINSWORTH/ WES WILSON	SM/JSA

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	12,535.0	12,537.0	4 3/8		8/26/2016		STAGE 33
FRAC PLUG	12,359.0	12,361.0	4 3/8		8/26/2016		STAGE 34
FRAC PLUG	12,160.0	12,162.0	4 3/8		8/26/2016		STAGE 35
FRAC PLUG	12,007.0	12,009.0	4 3/8		8/26/2016		STAGE 36
FRAC PLUG	11,831.0	11,833.0	4 3/8		8/26/2016		STAGE 37

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
00:30	WFMPC2_350_SH, ORIGINAL HOLE	11,674.0	11,675.3	6.0		STAGE 37
00:30	WFMPC2_350_SH, ORIGINAL HOLE	11,705.0	11,706.3	6.0		STAGE 37
00:30	WFMPC2_350_SH, ORIGINAL HOLE	11,740.0	11,741.3	6.0		STAGE 37
00:30	WFMPC2_350_SH, ORIGINAL HOLE	11,775.0	11,776.3	6.0		STAGE 37
00:30	WFMPC2_350_SH, ORIGINAL HOLE	11,810.0	11,811.3	6.0		STAGE 37
20:15	WFMPC2_350_SH, ORIGINAL HOLE	11,844.0	11,845.3	6.0		STAGE 36
20:15	WFMPC2_350_SH, ORIGINAL HOLE	11,881.0	11,882.3	6.0		STAGE 36
20:15	WFMPC2_350_SH, ORIGINAL HOLE	11,916.0	11,917.3	6.0		STAGE 36
20:15	WFMPC2_350_SH, ORIGINAL HOLE	11,951.0	11,952.3	6.0		STAGE 36
20:15	WFMPC2_350_SH, ORIGINAL HOLE	11,988.0	11,989.3	6.0		STAGE 36
16:00	WFMPC2_350_SH, ORIGINAL HOLE	12,022.0	12,023.3	6.0		STAGE 35
16:00	WFMPC2_350_SH, ORIGINAL HOLE	12,057.0	12,058.3	6.0		STAGE 35
16:00	WFMPC2_350_SH, ORIGINAL HOLE	12,092.0	12,093.3	6.0		STAGE 35
16:00	WFMPC2_350_SH, ORIGINAL HOLE	12,127.0	12,128.3	6.0		STAGE 35
16:00	WFMPC2_350_SH, ORIGINAL HOLE	12,158.0	12,159.3	6.0		STAGE 35
11:30	WFMPC2_350_SH, ORIGINAL HOLE	12,198.0	12,199.3	6.0		STAGE 34
11:30	WFMPC2_350_SH, ORIGINAL HOLE	12,233.0	12,234.3	6.0		STAGE 34
11:30	WFMPC2_350_SH, ORIGINAL HOLE	12,268.0	12,269.3	6.0		STAGE 34
11:30	WFMPC2_350_SH, ORIGINAL HOLE	12,303.0	12,304.3	6.0		STAGE 34
11:30	WFMPC2_350_SH, ORIGINAL HOLE	12,338.0	12,339.3	6.0		STAGE 34
07:45	WFMPC2_350_SH, ORIGINAL HOLE	12,374.0	12,375.3	6.0		STAGE 33
07:45	WFMPC2_350_SH, ORIGINAL HOLE	12,409.0	12,410.3	6.0		STAGE 33
07:45	WFMPC2_350_SH, ORIGINAL HOLE	12,444.0	12,445.3	6.0		STAGE 33
07:45	WFMPC2_350_SH, ORIGINAL HOLE	12,482.0	12,483.3	6.0		STAGE 33
07:45	WFMPC2_350_SH, ORIGINAL HOLE	12,514.0	12,515.3	6.0		STAGE 33

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)
SAND FRAC	WEATHERFORD	8/19/2016		271,619.00	12,803,223.0

Stimulation Details

STAGE 32 - SAND on 8/26/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/26/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 32 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
12,550.0	12,691.3	350,000	350,706	7,109.00	7,498.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
3,093.0	3,262.0	2786	4,560.0	21	6,748.0	6,485.0	0.88

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
94	96	96	15,258.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,740.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,966.0	1.00-2.50 PPA

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	8/27/2016
AFE #	1550335
Total AFE	4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			213.0	GAL	
SURFACTANT		ROCK ON			554.0	gal	
SURFACTANT		MX5			290.0	GAL	

STAGE 33 - SAND on 8/26/2016

Start Date 8/26/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD	Comment FRAC STAGE 33 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED
Top Depth (ftKB) 12,374.0	Bottom Depth (ftKB) 12,515.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,000	Volume Clean Total (bbl) 7,110.00	Volume Slurry Total (bbl) 7,496.00
P Pre SI (psi) 3,626.0	ISIP (psi) 3,726.0	5 min SI (psi) 2968	Breakdown Pressure (psi) 4,409.0	Breakdown Rate (bbl/min) 21 / Treat Pressure Max (psi) 7,073.0	Treat Pressure Avg (psi) 6,492.0 / Frac Gradient (psi/ft) 0.94
Slurry Rate Min (bbl/min) 95		Slurry Rate Avg (bbl/min) 96		Slurry Rate Max (bbl/min) 97	Pump Power Avg (hp) 15,275.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,740.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,260.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			205.0	GAL	
SURFACTANT		MX5			259.0	GAL	
SURFACTANT		ROCK ON			530.0	gal	

STAGE 34 - SAND on 8/26/2016

Start Date 8/26/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD	Comment FRAC STAGE 34 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED
Top Depth (ftKB) 12,198.0	Bottom Depth (ftKB) 12,339.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,000	Volume Clean Total (bbl) 7,013.00	Volume Slurry Total (bbl) 7,497.00
P Pre SI (psi) 2,203.0	ISIP (psi) 3,308.0	5 min SI (psi) 2667	Breakdown Pressure (psi) 2,203.0	Breakdown Rate (bbl/min) 17 / Treat Pressure Max (psi) 6,712.0	Treat Pressure Avg (psi) 6,453.0 / Frac Gradient (psi/ft) 0.88
Slurry Rate Min (bbl/min) 93		Slurry Rate Avg (bbl/min) 96		Slurry Rate Max (bbl/min) 97	Pump Power Avg (hp) 15,183.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	173,080.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	176,920.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			218.0	GAL	
SURFACTANT		MX5			287.0	GAL	
SURFACTANT		ROCK ON			571.0	gal	

STAGE 35 - SAND on 8/26/2016

Start Date 8/26/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD	Comment FRAC STAGE 35 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED
Top Depth (ftKB) 12,022.0	Bottom Depth (ftKB) 12,159.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 349,700	Volume Clean Total (bbl) 6,992.00	Volume Slurry Total (bbl) 7,369.00
P Pre SI (psi) 2,174.0	ISIP (psi) 3,494.0	5 min SI (psi) 2812	Breakdown Pressure (psi) 4,435.0	Breakdown Rate (bbl/min) 21 / Treat Pressure Max (psi) 6,695.0	Treat Pressure Avg (psi) 6,456.0 / Frac Gradient (psi/ft) 0.91
Slurry Rate Min (bbl/min) 97		Slurry Rate Avg (bbl/min) 98		Slurry Rate Max (bbl/min) 98	Pump Power Avg (hp) 15,444.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,140.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,560.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			281.0	GAL	
SURFACTANT		MX5			278.0	GAL	
SURFACTANT		ROCK ON			547.0	gal	

STAGE 36 - SAND on 8/26/2016

Start Date 8/26/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD	Comment FRAC STAGE 36 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED
Top Depth (ftKB) 11,844.0	Bottom Depth (ftKB) 11,989.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,780	Volume Clean Total (bbl) 7,104.00	Volume Slurry Total (bbl) 7,494.00
P Pre SI (psi) 2,182.0	ISIP (psi) 3,689.0	5 min SI (psi) 2694	Breakdown Pressure (psi) 4,452.0	Breakdown Rate (bbl/min) 21 / Treat Pressure Max (psi) 6,902.0	Treat Pressure Avg (psi) 6,420.0 / Frac Gradient (psi/ft) 0.94
Slurry Rate Min (bbl/min) 97		Slurry Rate Avg (bbl/min) 97		Slurry Rate Max (bbl/min) 97	Pump Power Avg (hp) 15,248.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,880.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,900.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			218.0	GAL	
SURFACTANT		ROCK ON			562.0	gal	
SURFACTANT		MX5			285.0	GAL	

STAGE 37 - SAND on 8/27/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/27/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 37 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
11,674.0	11,811.3	350,000	349,740	8,227.00	8,699.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,092.0	3,647.0	2803	4,417.0	21	6,877.0	6,318.0	0.93

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
95	96	98	14,897.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	176,920.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,820.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			231.0	GAL	
SURFACTANT		MX5			298.0	GAL	
SURFACTANT		ROCK ON			604.0	gal	

PERMIAN RESOURCES

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date	**8/28/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		8/19/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		163,252	2,269,353

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	10,000		

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, JOE SMITH, CRSCNT; COMP SUP, CLAYTON BRUNTZ, NEW TECH; CONSLTNT, JASON COLLINSWORTH, CRSCNT; COMP SUP, JUSTIN STRINGER, NEW TECH; COMP SUPER, JIMMY MOORE, NEW TECH; COMP SUP, DAN CURTIS, NEW TECH

Daily Operations

Operations Summary
0 EHS, 0 HR NPT, FRAC'D STAGES 38-41 OF 56, PERF STAGE 38-42 OF 56, 9 STAGES FRAC'D ON PAD, FRAC'ING STAGE 42 @ TOR.

Planned Operations
FRAC MULTIPLE STAGES

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	06:15	1.25	1.25	PERFORATING	No	PLUG AND PERF STAGE 38 OF 56		No
06:15	07:45	1.50	2.75	INACTIVE	Yes	WAIT ON SIMOPS		No
07:45	09:30	1.75	4.50	FRAC. JOB	No	FRAC STAGE 38 OF 56		No
09:30	11:00	1.50	6.00	PERFORATING	No	PLUG AND PERF STAGE 39 OF 56		No
11:00	12:00	1.00	7.00	INACTIVE	Yes	WAIT ON SIMOPS		No
12:00	13:45	1.75	8.75	FRAC. JOB	No	FRAC STAGE 39 OF 56		No
13:45	15:00	1.25	10.00	PERFORATING	No	PLUG AND PERF STAGE 40 OF 56		No
15:00	19:00	4.00	14.00	INACTIVE	Yes	WAIT ON SIMOPS		No
19:00	20:45	1.75	15.75	FRAC. JOB	No	FRAC STAGE 40 OF 56		No
20:45	22:45	2.00	17.75	PERFORATING	No	PLUG AND PERF STAGE 41 OF 56		No
22:45	00:30	1.75	19.50	FRAC. JOB	No	FRAC STAGE 41 OF 56		No
00:30	03:00	2.50	22.00	PERFORATING	No	PLUG AND PERF STAGE 42 OF 56		No
03:00	05:00	2.00	24.00	FRAC. JOB	No	FRAC STAGE 42 OF 56		No

Safety Checks

Time	Type	Inspected By	Description
05:01	SAFETY MEETING	JUSTIN STRINGER / JIMMY MOORE/ DAN CURTIS	SM/JSA
17:00	SAFETY MEETING	CLAYTON BRUNTZ / JASON COLLINSWORTH/ WES WILSON	SM/JSA

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	11,655.0	11,657.0	4 3/8		8/27/2016		STAGE 38
FRAC PLUG	11,479.0	11,481.0	4 3/8		8/27/2016		STAGE 39
FRAC PLUG	11,303.0	11,305.0	4 3/8		8/27/2016		STAGE 40
FRAC PLUG	11,124.0	11,126.0	4 3/8		8/27/2016		STAGE 41
FRAC PLUG	10,951.0	10,953.0	4 3/8		8/28/2016		STAGE 42

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
01:45	WFMPC2_350_SH, ORIGINAL HOLE	10,788.0	10,789.3	6.0		STAGE 42
01:45	WFMPC2_350_SH, ORIGINAL HOLE	10,825.0	10,826.3	6.0		STAGE 42
01:45	WFMPC2_350_SH, ORIGINAL HOLE	10,860.0	10,861.3	6.0		STAGE 42
01:45	WFMPC2_350_SH, ORIGINAL HOLE	10,895.0	10,896.3	6.0		STAGE 42
01:45	WFMPC2_350_SH, ORIGINAL HOLE	10,930.0	10,931.3	6.0		STAGE 42
21:45	WFMPC2_350_SH, ORIGINAL HOLE	10,966.0	10,967.3	6.0		STAGE 41
21:45	WFMPC2_350_SH, ORIGINAL HOLE	11,001.0	11,002.3	6.0		STAGE 41
21:45	WFMPC2_350_SH, ORIGINAL HOLE	11,036.0	11,037.3	6.0		STAGE 41
21:45	WFMPC2_350_SH, ORIGINAL HOLE	11,071.0	11,072.3	6.0		STAGE 41
21:45	WFMPC2_350_SH, ORIGINAL HOLE	11,106.0	11,107.3	6.0		STAGE 41
14:30	WFMPC2_350_SH, ORIGINAL HOLE	11,142.0	11,143.3	6.0		STAGE 40
14:30	WFMPC2_350_SH, ORIGINAL HOLE	11,177.0	11,178.3	6.0		STAGE 40
14:30	WFMPC2_350_SH, ORIGINAL HOLE	11,212.0	11,213.3	6.0		STAGE 40
14:30	WFMPC2_350_SH, ORIGINAL HOLE	11,247.0	11,248.3	6.0		STAGE 40
14:30	WFMPC2_350_SH, ORIGINAL HOLE	11,282.0	11,283.3	6.0		STAGE 40
10:30	WFMPC2_350_SH, ORIGINAL HOLE	11,318.0	11,319.3	6.0		STAGE 39
10:30	WFMPC2_350_SH, ORIGINAL HOLE	11,358.0	11,359.3	6.0		STAGE 39
10:30	WFMPC2_350_SH, ORIGINAL HOLE	11,388.0	11,389.3	6.0		STAGE 39
10:30	WFMPC2_350_SH, ORIGINAL HOLE	11,423.0	11,424.3	6.0		STAGE 39
10:30	WFMPC2_350_SH, ORIGINAL HOLE	11,458.0	11,459.3	6.0		STAGE 39
05:30	WFMPC2_350_SH, ORIGINAL HOLE	11,491.0	11,492.3	6.0		STAGE 38
05:30	WFMPC2_350_SH, ORIGINAL HOLE	11,529.0	11,530.3	6.0		STAGE 38
05:30	WFMPC2_350_SH, ORIGINAL HOLE	11,564.0	11,565.3	6.0		STAGE 38
05:30	WFMPC2_350_SH, ORIGINAL HOLE	11,599.0	11,600.3	6.0		STAGE 38
05:30	WFMPC2_350_SH, ORIGINAL HOLE	11,634.0	11,635.3	6.0		STAGE 38

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)
SAND FRAC	WEATHERFORD	8/19/2016		299,793.00	14,202,323.0

Stimulation Details

STAGE 38 - SAND on 8/27/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/27/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 38 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
11,494.0	11,635.3	350,000	349,600	7,103.00	7,494.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,131.0	3,272.0	2650	4,427.0	21	6,641.0	6,313.0	0.88

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
97	97	98	15,039.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,220.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,380.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			220.0	GAL	
SURFACTANT		MX5			292.0	GAL	
SURFACTANT		ROCK ON			556.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	8/28/2016
AFE #	1550335
Total AFE	4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Stimulation Details

STAGE 39 - SAND on 8/27/2016

Start Date 8/27/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD		Comment FRAC STAGE 39 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 11,318.0	Bottom Depth (ftKB) 11,459.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,220	Volume Clean Total (bbl) 7,033.00		Volume Slurry Total (bbl) 7,424.00	
P Pre SI (psi) 2,135.0	ISIP (psi) 3,147.0	5 min SI (psi) 2675	Breakdown Pressure (psi) 4,456.0	Breakdown Rate (bbl/min) 21	Treat Pressure Max (psi) 6,519.0	Treat Pressure Avg (psi) 6,168.0	Frac Gradient (psi/ft) 0.86
Slurry Rate Min (bbl/min) 90		Slurry Rate Avg (bbl/min) 96		Slurry Rate Max (bbl/min) 97		Pump Power Avg (hp) 14,573.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,700.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,520.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			214.0	GAL	
SURFACTANT		MX5			290.0	GAL	
SURFACTANT		ROCK ON			570.0	gal	

STAGE 40 - SAND on 8/27/2016

Start Date 8/27/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD		Comment FRAC STAGE 40 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 11,142.0	Bottom Depth (ftKB) 11,283.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,100	Volume Clean Total (bbl) 6,956.00		Volume Slurry Total (bbl) 7,341.00	
P Pre SI (psi) 1,931.0	ISIP (psi) 3,278.0	5 min SI (psi) 2575	Breakdown Pressure (psi) 4,463.0	Breakdown Rate (bbl/min) 21	Treat Pressure Max (psi) 7,013.0	Treat Pressure Avg (psi) 5,984.0	Frac Gradient (psi/ft) 0.88
Slurry Rate Min (bbl/min) 97		Slurry Rate Avg (bbl/min) 97		Slurry Rate Max (bbl/min) 98		Pump Power Avg (hp) 14,271.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,900.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,200.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			214.0	GAL	
SURFACTANT		ROCK ON			570.0	gal	
SURFACTANT		MX5			277.0	GAL	

STAGE 41 - SAND on 8/27/2016

Start Date 8/27/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD		Comment FRAC STAGE 41 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 10,966.0	Bottom Depth (ftKB) 11,107.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 349,180	Volume Clean Total (bbl) 6,923.00		Volume Slurry Total (bbl) 7,305.00	
P Pre SI (psi) 2,035.0	ISIP (psi) 3,468.0	5 min SI (psi) 2653	Breakdown Pressure (psi) 4,417.0	Breakdown Rate (bbl/min) 21	Treat Pressure Max (psi) 7,356.0	Treat Pressure Avg (psi) 6,317.0	Frac Gradient (psi/ft) 0.91
Slurry Rate Min (bbl/min) 97		Slurry Rate Avg (bbl/min) 97		Slurry Rate Max (bbl/min) 98		Pump Power Avg (hp) 15,080.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,000.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,180.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			189.0	GAL	
SURFACTANT		MX5			278.0	GAL	
SURFACTANT		ROCK ON			561.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	8/29/2016
AFE #	1550335
Total AFE	4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category COMPLETION	Primary Job Type COMPLETION - ORIGINAL	Secondary Job Type	Start Date 8/19/2016	End Date
AFE Number 1550335	Supplemental AFE Number	Daily Field Est (Cost) 125,243	Cum Field Est (Cost) 2,416,637	
Number of Stages (ft) 57	Lateral Length (ft) 10,000	Time Since LTI (days)	Time Since Reportable Incident (days)	

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, JOE SMITH, CRSCNT; COMP SUP, CLAYTON BRUNTZ, NEW TECH; CONSLTNT, JASON COLLINSWORTH, CRSCNT; COMP SUP, JUSTIN STRINGER, NEW TECH; COMP SUPER, JIMMY MOORE, NEW TECH; COMP SUP, DAN CURTIS, NEW TECH

Daily Operations

Operations Summary
0 EHS, 10.75 HR NPT. FRAC'D STAGES 42-44 OF 56 PERF STAGE 43-45 OF 56, 6 STAGES FRAC'D ON PAD, NPT TO WEATHERFORD FOR LEAK ON DISCHARGE PUMP, AND TO SWAP BLENDERS TWICE, SHUTDOWN FOR LIGHTNING AND PRIORITY VALVE; CHANGE PACKING IN PRIORITY VALVE @ TOR.

Planned Operations
FRAC MULTIPLE STAGES

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	05:15	0.25	0.25	FRAC. JOB	No	FRAC STAGE 42 OF 56		No
05:15	06:45	1.50	1.75	PERFORATING	No	PLUG AND PERFORATE STAGE 43 OF 56		No
06:45	07:15	0.50	2.25	INACTIVE	Yes	WAIT ON SIMOPS		No
07:15	08:00	0.75	3.00	GENERAL OPERATIONS	No	REHEAD WL		No
08:00	09:45	1.75	4.75	FRAC. JOB	No	FRAC STAGE 43 OF 56		No
09:45	11:15	1.50	6.25	PERFORATING	No	PLUG AND PERFORATE STAGE 44 OF 56		No
11:15	11:30	0.25	6.50	INACTIVE	Yes	WAITING ON SIMOPS		No
11:30	12:00	0.50	7.00	GENERAL OPERATIONS	No	GREASE FRAC STACK AND ZIP MANIFOLD		No
12:00	12:30	0.50	7.50	FRAC. JOB	No	FRAC STAGE 44 OF 56, SD AFTER DISPLACING ACID FOR LEAK ON BLENDER DISCHARGE		No
12:30	17:45	5.25	12.75	DOWNTIME	No	WELD PIN HOLE ON DISCHARGE OF BLENDER MANIFOLD, UNABLE TO WELD, SWAP OUT BLENDERS		Yes
17:45	19:00	1.25	14.00	FRAC. JOB	No	FRAC STAGE 44 OF 56		No
19:00	20:15	1.25	15.25	DOWNTIME	No	SHUT DOWN FOR LIGHTNING		Yes
20:15	21:45	1.50	16.75	PERFORATING	No	PLUG AND PERFORATE STAGE 45 OF 56		No
21:45	23:15	1.50	18.25	INACTIVE	Yes	WAITING ON SIMOPS		No
23:15	00:15	1.00	19.25	FRAC. JOB	No	FRAC STAGE 45 OF 56. DURING 0.5 PPG 100 MESH, LOST DISCHARGE PRESSURE. CUT SAND AND WERE ABLE TO GET DISCHARGE BACK ENOUGH TO FLUSH WELLBORE. SHUT DOWN TO SWAP BLENDERS.		No
00:15	04:15	4.00	23.25	DOWNTIME	No	SWAP BLENDERS.		Yes
04:15	05:00	0.75	24.00	DOWNTIME	No	CHANGE PACKING ON THE HYDRUALIC VALVE ON THE ZIPPER		Yes

NPT

Problem Type	Subtype	Description	Start Date	End Date	Failed Item	Accountable Party	Dur…
SURFACE EQUIPMENT	WELLHEAD	PACKING LEAKING ON THE HYDRAULIC VALVE ON THE ZIPPER	8/29/2016			PRIORITY (STACK SERVICES)	

NPT

Type	Subtype	Des	Start Date	End Date	Failed Item	Accountable Party	Dur (Net) (hr)
SURFACE EQUIPMENT	FRAC IRON	PIN HOLE ON BLENDER DISCHARGE PUMP	8/28/2016 12:30	8/28/2016 17:45		WEATHERFORD FRACTURING TECHNOLOGIES	5.25
OTHER	WEATHER	SHUT DOWN FOR LIGHTNING	8/28/2016 19:00	8/28/2016 19:45		PERMIAN RESOURCES	0.75
SURFACE EQUIPMENT	BLENDER	UNABLE TO MAINTAIN DISCHARGE PRESSURE, SWAP OUT BLENDERS.	8/29/2016 00:15	8/29/2016 04:15		WEATHERFORD FRACTURING TECHNOLOGIES	4.00

Safety Checks

Time	Type	Inspected By	Description
05:01	SAFETY MEETING	JUSTIN STRINGER / JIMMY MOORE/ DAN CURTIS	SM/JSA
17:00	SAFETY MEETING	CLAYTON BRUNTZ / JASON COLLINSWORTH/ WES WILSON	SM/JSA

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	10,755.0	10,757.0	4 3/8		8/28/2016		STAGE 43
FRAC PLUG	10,599.0	10,601.0	4 3/8		8/28/2016		STAGE 44
FRAC PLUG	10,423.0	10,425.0	4 3/8		8/28/2016		STAGE 45

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
19:45	WFMPC2_354_SH, ORIGINAL HOLE	10,262.0	10,263.3	6.0		STAGE 45
19:45	WFMPC2_350_SH, ORIGINAL HOLE	10,300.0	10,301.3	6.0		STAGE 45
19:45	WFMPC2_350_SH, ORIGINAL HOLE	10,332.0	10,333.3	6.0		STAGE 45
19:45	WFMPC2_350_SH, ORIGINAL HOLE	10,367.0	10,368.3	6.0		STAGE 45
19:45	WFMPC2_350_SH, ORIGINAL HOLE	10,402.0	10,403.3	6.0		STAGE 45
13:00	WFMPC2_350_SH, ORIGINAL HOLE	10,438.0	10,439.3	6.0		STAGE 44
13:00	WFMPC2_350_SH, ORIGINAL HOLE	10,472.0	10,473.3	6.0		STAGE 44
13:00	WFMPC2_350_SH, ORIGINAL HOLE	10,508.0	10,509.3	6.0		STAGE 44
13:00	WFMPC2_350_SH, ORIGINAL HOLE	10,543.0	10,544.3	6.0		STAGE 44
13:00	WFMPC2_350_SH, ORIGINAL HOLE	10,578.0	10,549.3	6.0		STAGE 44
05:45	WFMPC2_350_SH, ORIGINAL HOLE	10,614.0	10,615.3	6.0		STAGE 43
05:45	WFMPC2_350_SH, ORIGINAL HOLE	10,684.0	10,685.3	6.0		STAGE 43
05:45	WFMPC2_350_SH, ORIGINAL HOLE	10,719.0	10,720.3	6.0		STAGE 43
05:45	WFMPC2_350_SH, ORIGINAL HOLE	10,719.0	10,720.3	6.0		STAGE 43
05:45	WFMPC2_350_SH, ORIGINAL HOLE	10,754.0	10,755.3	6.0		STAGE 43

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)
SAND FRAC	WEATHERFORD	8/19/2016		321,283.00	15,258,363.0

Stimulation Details

STAGE 43 - SAND on 8/28/2016

Start Date 8/28/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD		Comment FRAC STAGE 43 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED	
Top Depth (ftKB) 10,614.0	Bottom Depth (ftKB) 10,755.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 349,740	Volume Clean Total (bbl) 7,111.00		Volume Slurry Total (bbl) 7,503.00	
P Pre SI (psi) 2,024.0	ISIP (psi) 3,307.0	5 min SI (psi) 2482	Breakdown Pressure (psi) 4,528.0	Breakdown Rate (bbl/min) 21	Treat Pressure Max (psi) 7,131.0	Treat Pressure Avg (psi) 6,066.0	Frac Gradient (psi/ft) 0.88
Slurry Rate Min (bbl/min) 96		Slurry Rate Avg (bbl/min) 97		Slurry Rate Max (bbl/min) 97		Pump Power Avg (hp) 14,451.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,700.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,040.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date 8/29/2016
AFE # 1550335
Total AFE 4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			204.0	GAL	
SURFACTANT		MX5			290.0	GAL	
SURFACTANT		ROCK ON			550.0	gal	

STAGE 44 - SAND on 8/28/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/28/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 44 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED FOUND PINHOLE LEAK ON BLENDER DISCHARGE WHILE PUMPING PAD. DISPLACED ACID AND SHUTDOWN FOR BLENDER SWAP. RESUMED PAD AND PUMPED STAGE AFTER SWAP.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
10,438.0	10,579.3	350,000	351,000	7,198.00	7,584.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,142.0	3,288.0	2525	4,767.0	22	8,050.0	6,551.0	0.88

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
72	89	99	14,306.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,160.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	173,840.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			282.0	GAL	
SURFACTANT		ROCK ON			582.0	gal	
SURFACTANT		MX5			298.0	GAL	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	8/30/2016
AFE #	1550335
Total AFE	4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		8/19/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		225,587	2,642,224

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	10,000		

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, JOE SMITH, CRSCNT; COMP SUP, CLAYTON BRUNTZ, NEW TECH; CONSLTNT, JASON COLLINSWORTH, CRSCNT; COMP SUP, JUSTIN STRINGER, NEW TECH; COMP SUPER, JIMMY MOORE, NEW TECH; COMP SUP, DAN CURTIS, NEW TECH

Daily Operations

Operations Summary
0 EHS, 2.75 HRS NPT. FRAC'D STAGES 45-50 OF 56 PERF STAGE 46-50 OF 56, 11 STAGES FRAC'D ON PAD, NPT TO PRIORITY VALVE, CHANGE PACKING ON ZIP MANIFOLD. NPT TO WEATHERFORD TO SWAP OUT LEAKING CHIKSAN. PERFORATING STAGE 51 @ TOR.

Planned Operations
FRAC MULTIPLE STAGES

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	06:00	1.00	1.00	DOWNTIME	No	CHANGE PACKING ON THE HYDRUALIC VALVE ON THE ZIPPER, RETEST TO 9000 PSI.		Yes
06:00	07:30	1.50	2.50	FRAC. JOB	No	FRAC STAGE 45 OF 56		No
07:30	08:45	1.25	3.75	PERFORATING	No	PLUG AND PERFORATE STAGE 46 OF 56		No
08:45	10:00	1.25	5.00	INACTIVE	Yes	WAITING ON SIMOPS		No
10:00	11:30	1.50	6.50	FRAC. JOB	No	FRAC STAGE 46 OF 56		No
11:30	12:45	1.25	7.75	PERFORATING	No	PLUG AND PERFORATE STAGE 47 OF 56		No
12:45	14:00	1.25	9.00	INACTIVE	Yes	WAITING ON SIMOPS		No
14:00	15:30	1.50	10.50	FRAC. JOB	No	FRAC STAGE 47 OF 56		No
15:30	16:45	1.25	11.75	PERFORATING	No	PLUG AND PERFORATE STAGE 48 OF 56		No
16:45	17:30	0.75	12.50	INACTIVE	Yes	WAITING ON SIMOPS		No
17:30	19:15	1.75	14.25	FRAC. JOB	No	FRAC STAGE 48 OF 56		No
19:15	21:15	2.00	16.25	PERFORATING	No	PLUG AND PERFORATE STAGE 49 OF 56		No
21:15	22:00	0.75	17.00	INACTIVE	No	WAITING ON SIMOPS		No
22:00	23:30	1.50	18.50	FRAC. JOB	No	FRAC STAGE 49 OF 56		No
23:30	01:45	2.25	20.75	PERFORATING	No	PLUG AND PERFORATE STAGE 50 OF 56		No
01:45	02:45	1.00	21.75	DOWNTIME	No	SWAP OUT LEAKING CHIKSAN		Yes
02:45	04:00	1.25	23.00	FRAC. JOB	No	FRAC STAGE 50 OF 56		No
04:00	05:00	1.00	24.00	PERFORATING	No	PLUG AND PERFORATE STAGE 51 OF 56		No

NPT

Type	Subtype	Des	Start Date	End Date	Failed Item	Accountable Party	Dur (Net) (hr)
SURFACE EQUIPMENT	WELLHEAD	PACKING LEAKING ON THE HYDRAULIC VALVE ON THE ZIPPER	8/29/2016 04:15	8/29/2016 06:00		PRIORITY (STACK SERVICES)	1.75
SURFACE EQUIPMENT	FRAC IRON	SWAP OUT LEAKING CHIKSAN	8/30/2016 01:45	8/30/2016 02:45		WEATHERFORD FRACTURING TECHNOLOGIES	1.00

Safety Checks

Time	Type	Inspected By	Description
05:01	SAFETY MEETING	JUSTIN STRINGER / JIMMY MOORE/ DAN CURTIS	SM/JSA

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	10,244.0	10,246.0	4 3/8		8/29/2016		STAGE 46
FRAC PLUG	10,076.0	10,078.0	4 3/8		8/29/2016		STAGE 47
FRAC PLUG	9,896.0	9,898.0	4 3/8		8/29/2016		STAGE 48
FRAC PLUG	9,719.0	9,721.0	4 3/8		8/29/2016		STAGE 49
FRAC PLUG	9,543.0	9,545.0	4 3/8		8/30/2016		STAGE 50

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
00:25	WFMPC2_354_SH, ORIGINAL HOLE	9,382.0	9,383.3	6.0		STAGE 50
00:25	WFMPC2_354_SH, ORIGINAL HOLE	9,417.0	9,418.3	6.0		STAGE 50
00:25	WFMPC2_354_SH, ORIGINAL HOLE	9,452.0	9,453.3	6.0		STAGE 50
00:25	WFMPC2_354_SH, ORIGINAL HOLE	9,488.0	9,549.3	6.0		STAGE 50
00:25	WFMPC2_354_SH, ORIGINAL HOLE	9,522.0	9,523.3	6.0		STAGE 50
20:00	WFMPC2_354_SH, ORIGINAL HOLE	9,558.0	9,559.3	6.0		STAGE 49
20:00	WFMPC2_354_SH, ORIGINAL HOLE	9,593.0	9,594.3	6.0		STAGE 49
20:00	WFMPC2_354_SH, ORIGINAL HOLE	9,628.0	9,629.3	6.0		STAGE 49
20:00	WFMPC2_354_SH, ORIGINAL HOLE	9,662.0	9,663.3	6.0		STAGE 49
20:00	WFMPC2_354_SH, ORIGINAL HOLE	9,698.0	9,699.3	6.0		STAGE 49
16:15	WFMPC2_354_SH, ORIGINAL HOLE	9,734.0	9,735.3	6.0		STAGE 48
16:15	WFMPC2_354_SH, ORIGINAL HOLE	9,769.0	9,770.3	6.0		STAGE 48
16:15	WFMPC2_354_SH, ORIGINAL HOLE	9,804.0	9,805.3	6.0		STAGE 48
16:15	WFMPC2_354_SH, ORIGINAL HOLE	9,839.0	9,840.3	6.0		STAGE 48
16:15	WFMPC2_354_SH, ORIGINAL HOLE	9,874.0	9,875.3	6.0		STAGE 48
12:15	WFMPC2_354_SH, ORIGINAL HOLE	9,910.0	9,911.3	6.0		STAGE 47
12:15	WFMPC2_354_SH, ORIGINAL HOLE	9,945.0	9,946.3	6.0		STAGE 47
12:15	WFMPC2_354_SH, ORIGINAL HOLE	9,984.0	9,985.3	6.0		STAGE 47
12:15	WFMPC2_354_SH, ORIGINAL HOLE	10,015.0	10,016.3	6.0		STAGE 47
12:15	WFMPC2_354_SH, ORIGINAL HOLE	10,050.0	10,051.3	6.0		STAGE 47
08:00	WFMPC2_354_SH, ORIGINAL HOLE	10,086.0	10,087.3	6.0		STAGE 46
08:00	WFMPC2_354_SH, ORIGINAL HOLE	10,121.0	10,122.3	6.0		STAGE 46
08:00	WFMPC2_354_SH, ORIGINAL HOLE	10,156.0	10,157.3	6.0		STAGE 46
08:00	WFMPC2_354_SH, ORIGINAL HOLE	10,191.0	10,192.3	6.0		STAGE 46
08:00	WFMPC2_354_SH, ORIGINAL HOLE	10,226.0	10,227.3	6.0		STAGE 46

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)
SAND FRAC	WEATHERFORD	8/19/2016		342,444.00	16,232,523.0

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	8/30/2016
AFE #	1550335
Total AFE	4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Stimulation Details

STAGE 45 - SAND on 8/29/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/29/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 45 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED. LOST BLENDER DISCHARGE AFTER 14K 100 MESH. SWAP BLENDER, GOT BACK INTO WELL, ON 2 LB. 40/70, PRESSURE INCREASE, CUT SCREWS WENT TO FLUSH, STABLIZE WELL, SENT SLUG WITH REMAINING SAND IN HOPPER. PRESSURE DECREASED UNTIL SLUG HIT PERFS AND THEN BEGIN TO RISE TO 8000 PSI. WENT TO FLUSH.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
10,262.0	10,403.3	350,000	273,640	7,158.00	7,078.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
1,978.0	3,291.0	2812	4,113.0	16	8,049.0	6,959.0	0.88

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
79	92	97	15,725.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	176,760.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	96,880.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			232.0	GAL	
SURFACTANT		MX5			332.0	GAL	
SURFACTANT		ROCK ON			680.0	gal	

STAGE 46 - SAND on 8/29/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/29/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 46 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
10,086.0	10,227.3	350,000	350,200	7,016.00	7,407.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,164.0	3,231.0	2610	4,409.0	16	6,909.0	6,105.0	0.87

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
96	96	97	14,424.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,680.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	175,520.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			224.0	GAL	
SURFACTANT		ROCK ON			580.0	gal	
SURFACTANT		MX5			288.0	GAL	

STAGE 47 - SAND on 8/29/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/29/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 47 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
9,910.0	10,051.3	350,000	350,000	6,987.00	7,376.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,067.0	2,983.0	2589	4,560.0	20	7,056.0	6,148.0	0.84

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
96	97	97	14,556.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,940.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,060.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			208.0	GAL	
SURFACTANT		ROCK ON			555.0	gal	
SURFACTANT		MX5			270.0	GAL	

STAGE 48 - SAND on 8/29/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/29/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 48 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
9,734.0	9,875.3	350,000	349,180	6,891.00	7,273.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,074.0	3,422.0	2557	4,953.0	21	6,802.0	6,128.0	0.90

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
90	96	98	14,479.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	176,420.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,760.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			222.0	GAL	
SURFACTANT		ROCK ON			560.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date	**8/30/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
SURFACTANT		MX5			284.0	GAL	

STAGE 49 - SAND on 8/29/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/29/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 49 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
9,558.0	9,699.3	350,000	349,320	6,900.00	7,283.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,056.0	3,381.0	2496	4,542.0	21	6,838.0	6,099.0	0.89

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
95	97	97	14,440.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,700.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	176,620.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			215.0	GAL	
SURFACTANT		ROCK ON			559.0	gal	
SURFACTANT		MX5			273.0	GAL	

STAGE 50 - SAND on 8/30/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/30/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 50 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
9,382.0	9,523.3	350,000	349,200	6,689.00	7,062.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
1,992.0	3,256.0	2460	4,338.0	15	6,820.0	6,101.0	0.88

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
96	96	97	14,415.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	172,060.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,140.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			162.0	GAL	
SURFACTANT		MX5			269.0	GAL	
SURFACTANT		ROCK ON			555.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date	**8/31/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category COMPLETION	Primary Job Type COMPLETION - ORIGINAL	Secondary Job Type	Start Date 8/19/2016	End Date
AFE Number 1550335	Supplemental AFE Number	Daily Field Est (Cost) 261,741	Cum Field Est (Cost) 2,909,971	
Number of Stages (ft) 57	Lateral Length (ft) 10,000	Time Since LTI (days)	Time Since Reportable Incident (days)	

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, JOE SMITH, CRSCNT; COMP SUP, CLAYTON BRUNTZ, NEW TECH; CONSLTNT, JASON COLLINSWORTH, CRSCNT; COMP SUP, JUSTIN STRINGER, NEW TECH; COMP SUPER, JIMMY MOORE, NEW TECH; COMP SUP, DAN CURTIS, NEW TECH

Daily Operations

Operations Summary
0 EHS, 0 HRS NPT. FRAC'D STAGES 50-56 OF 56 PERF STAGE 51-56 OF 56, SET KILL PLUG @ 7200'; 9 STAGES FRAC'D ON PAD, RDMO FRAC AND ALL RELATED VENDORS @ TOR.

Planned Operations
RDMO FRAC AND RELATED VENDORS

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	05:15	0.25	0.25	PERFORATING	No	PLUG AND PERFORATE STAGE 51 OF 56		No
05:15	07:00	1.75	2.00	INACTIVE	Yes	WAIT ON SIMOPS		No
07:00	08:45	1.75	3.75	FRAC. JOB	No	FRAC STAGE 51 OF 56		No
08:45	10:00	1.25	5.00	PERFORATING	No	PLUG AND PERFORATE STAGE 52 OF 56		No
10:00	11:15	1.25	6.25	FRAC. JOB	Yes	WAIT ON SIMOPS		No
11:15	13:00	1.75	8.00	FRAC. JOB	No	FRAC STAGE 52 OF 56		No
13:00	14:15	1.25	9.25	PERFORATING	No	PLUG AND PERFORATE STAGE 53 OF 56		No
14:15	15:15	1.00	10.25	INACTIVE	Yes	WAIT ON SIMOPS		No
15:15	16:45	1.50	11.75	FRAC. JOB	No	FRAC STAGE 53 OF 56		No
16:45	18:00	1.25	13.00	PERFORATING	No	PLUG AND PERF STAGE 54 OF 56		No
18:00	19:30	1.50	14.50	FRAC. JOB	No	FRAC STAGE 54 OF 56		No
19:30	20:30	1.00	15.50	PERFORATING	No	PLUG AND PERF STAGE 55 OF 56		No
20:30	22:15	1.75	17.25	FRAC. JOB	No	FRAC STAGE 55 OF 56		No
22:15	23:15	1.00	18.25	PERFORATING	No	PLUG AND PERF STAGE 56 OF 56		No
23:15	00:30	1.25	19.50	FRAC. JOB	No	FRAC STAGE 56 OF 56		No
00:30	01:30	1.00	20.50	WIRELINE	No	KILL PLUG SET @ 7200'; SICP- 2515 PSI		No
01:30	05:00	3.50	24.00	RIG UP/DOWN	No	RDMO FRAC AND ALL RELATED VENDORS		No

Safety Checks

Time	Type	Inspected By	Description
05:01	SAFETY MEETING	JUSTIN STRINGER / JIMMY MOORE/ DAN CURTIS	SM/JSA
17:00	SAFETY MEETING	CLAYTON BRUNTZ / JASON COLLINSWORTH/ WES WILSON	SM/JSA

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	9,367.0	9,369.0	4 3/8		8/30/2016		STAGE 51
FRAC PLUG	9,191.0	9,193.0	4 3/8		8/30/2016		STAGE 52
FRAC PLUG	9,015.0	9,017.0	4 3/8		8/30/2016		STAGE 53
FRAC PLUG	8,839.0	8,841.0	4 3/8		8/30/2016		STAGE 54
FRAC PLUG	8,663.0	8,665.0	4 3/8		8/30/2016		STAGE 55
FRAC PLUG	8,487.0	8,489.0	4 3/8		8/30/2016		STAGE 56
BRIDGE PLUG - PERMANENT	7,200.0	7,202.0	4 3/8		8/30/2016		KILL PLUG

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
22:45	WFMPC2_354_SH, ORIGINAL HOLE	8,326.0	8,327.3	6.0		STAGE 56
22:45	WFMPC2_354_SH, ORIGINAL HOLE	8,362.0	8,363.3	6.0		STAGE 56
22:45	WFMPC2_354_SH, ORIGINAL HOLE	8,396.0	8,397.3	6.0		STAGE 56
22:45	WFMPC2_354_SH, ORIGINAL HOLE	8,431.0	8,432.3	6.0		STAGE 56
22:45	WFMPC2_354_SH, ORIGINAL HOLE	8,466.0	8,467.3	6.0		STAGE 56
20:15	WFMPC2_354_SH, ORIGINAL HOLE	8,502.0	8,503.3	6.0		STAGE 55
20:15	WFMPC2_354_SH, ORIGINAL HOLE	8,537.0	8,538.3	6.0		STAGE 55
20:15	WFMPC2_354_SH, ORIGINAL HOLE	8,572.0	8,573.3	6.0		STAGE 55
20:15	WFMPC2_354_SH, ORIGINAL HOLE	8,607.0	8,608.3	6.0		STAGE 55
20:15	WFMPC2_354_SH, ORIGINAL HOLE	8,642.0	8,643.3	6.0		STAGE 55
17:45	WFMPC2_354_SH, ORIGINAL HOLE	8,680.0	8,681.3	6.0		STAGE 54
17:45	WFMPC2_354_SH, ORIGINAL HOLE	8,713.0	8,714.3	6.0		STAGE 54
17:45	WFMPC2_354_SH, ORIGINAL HOLE	8,748.0	8,749.3	6.0		STAGE 54
17:45	WFMPC2_354_SH, ORIGINAL HOLE	8,783.0	8,784.3	6.0		STAGE 54
17:45	WFMPC2_354_SH, ORIGINAL HOLE	8,818.0	8,819.3	6.0		STAGE 54
13:30	WFMPC2_354_SH, ORIGINAL HOLE	8,850.0	8,851.3	6.0		STAGE 53
13:30	WFMPC2_354_SH, ORIGINAL HOLE	8,889.0	8,890.3	6.0		STAGE 53
13:30	WFMPC2_354_SH, ORIGINAL HOLE	8,924.0	8,925.3	6.0		STAGE 53
13:30	WFMPC2_354_SH, ORIGINAL HOLE	8,959.0	8,960.3	6.0		STAGE 53
13:30	WFMPC2_354_SH, ORIGINAL HOLE	8,996.0	8,997.3	6.0		STAGE 53
09:15	WFMPC2_354_SH, ORIGINAL HOLE	9,030.0	9,031.3	6.0		STAGE 52
09:15	WFMPC2_354_SH, ORIGINAL HOLE	9,065.0	9,066.3	6.0		STAGE 52
09:15	WFMPC2_354_SH, ORIGINAL HOLE	9,100.0	9,101.3	6.0		STAGE 52
09:15	WFMPC2_354_SH, ORIGINAL HOLE	9,135.0	9,136.3	6.0		STAGE 52
09:15	WFMPC2_354_SH, ORIGINAL HOLE	9,174.0	9,175.3	6.0		STAGE 52
05:15	WFMPC2_354_SH, ORIGINAL HOLE	9,206.0	9,207.3	6.0		STAGE 51
05:15	WFMPC2_354_SH, ORIGINAL HOLE	9,241.0	9,242.3	6.0		STAGE 51
05:15	WFMPC2_354_SH, ORIGINAL HOLE	9,276.0	9,277.3	6.0		STAGE 51
05:15	WFMPC2_354_SH, ORIGINAL HOLE	9,311.0	9,312.3	6.0		STAGE 51
05:15	WFMPC2_354_SH, ORIGINAL HOLE	9,346.0	9,347.3	6.0		STAGE 51

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)
SAND FRAC	WEATHERFORD	8/19/2016		403,824.00	19,384,383.0

Stimulation Details

STAGE 51 - SAND on 8/30/2016

Start Date 8/30/2016	Type SAND	Zone WFMPC2_354_SH, ORIGINAL HOLE	Wellbore ORIGINAL HOLE	Stim/Treat Company WEATHERFORD		Comment FRAC STAGE 51 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED.
Top Depth (ftKB) 9,206.0	Bottom Depth (ftKB) 9,347.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,000	Volume Clean Total (bbl) 6,898.00		Volume Slurry Total (bbl) 7,288.00
P Pre SI (psi) 1,931.0	ISIP (psi) 3,350.0	5 min SI (psi) 2632	Breakdown Pressure (psi) 4,960.0	Breakdown Rate (bbl/min) 15	Treat Pressure Max (psi) 8,029.0	Treat Pressure Avg (psi) 6,485.0 / Frac Gradient (psi/ft) 0.89
Slurry Rate Min (bbl/min) 94		Slurry Rate Avg (bbl/min) 97		Slurry Rate Max (bbl/min) 98		Pump Power Avg (hp) 15,433.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	177,040.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	172,960.0	.25-2.00 PPA

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	**8/31/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			153.0	GAL	
SURFACTANT		ROCK ON			543.0	gal	
SURFACTANT		MX5			271.0	GAL	

STAGE 52 - SAND on 8/30/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/30/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 52 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
9,030.0	9,175.3	350,000	350,160	6,933.00	7,326.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,110.0	3,225.0	2685	4,517.0	15	6,641.0	6,154.0	0.87

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
96	97	97	14,585.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,780.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,380.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			154.0	GAL	
SURFACTANT		ROCK ON			545.0	gal	
SURFACTANT		MX5			285.0	GAL	

STAGE 53 - SAND on 8/30/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/30/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 53 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
8,850.0	8,997.3	350,000	349,740	6,743.00	7,119.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,071.0	3,428.0	2651	4,345.0	15	6,266.0	6,056.0	0.90

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
95	97	101	14,324.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	177,580.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	172,160.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			146.0	GAL	
SURFACTANT		ROCK ON			548.0	gal	
SURFACTANT		MX5			275.0	GAL	

STAGE 54 - SAND on 8/30/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/30/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 54 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
8,680.0	8,819.3	350,000	351,960	6,763.00	7,142.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,142.0	3,702.0	2764	4,731.0	20	6,412.0	6,027.0	0.94

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
97	97	98	14,358.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	40/70 WHITE	40/70	175,000.0	169,280.0	1.00-2.50 PPA
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	182,680.0	.25-2.00 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			180.0	GAL	
SURFACTANT		MX5			277.0	GAL	
SURFACTANT		ROCK ON			547.0	gal	

STAGE 55 - SAND on 8/30/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
8/30/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD	FRAC STAGE 55 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
8,502.0	8,643.3	350,000	351,120	6,742.00	7,118.00

P Pre SI (psi)	ISIP (psi)	5 min SI (psi)	Breakdown Pressure (psi)	Breakdown Rate (bbl/min)	Treat Pressure Max (psi)	Treat Pressure Avg (psi)	Frac Gradient (psi/ft)
2,314.0	3,743.0	2793	4,721.0	20	6,133.0	5,933.0	0.94

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
97	98	98	14,178.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	182,680.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	168,440.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	**8/31/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

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Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
BREAKERS		WBK-134			0.0	lb	
BREAKERS		WBK-133			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			137.0	GAL	
SURFACTANT		ROCK ON			546.0	gal	
SURFACTANT		MX5			276.0	GAL	

STAGE 56 - SAND on 8/30/2016

Start Date	Type	Zone	Wellbore	Stim/Treat Company		Comment	
8/30/2016	SAND	WFMPC2_354_SH, ORIGINAL HOLE	ORIGINAL HOLE	WEATHERFORD		FRAC STAGE 56 OF 56 100% SAND PLACED, ASCEND SURFACTANT PUMPED.	
Top Depth (ftKB) 8,326.0	Bottom Depth (ftKB) 8,467.3	Proppant Designed (lb) 350,000	Propant Placed (lb) 350,760	Volume Clean Total (bbl) 6,761.00		Volume Slurry Total (bbl) 7,142.00	
P Pre SI (psi) 2,224.0	ISIP (psi) 3,647.0	5 min SI (psi) 2605	Breakdown Pressure (psi) 5,182.0	Breakdown Rate (bbl/min) 20	Treat Pressure Max (psi) 6,255.0	Treat Pressure Avg (psi) 5,953.0	Frac Gradient (psi/ft) 0.93
Slurry Rate Min (bbl/min) 96		Slurry Rate Avg (bbl/min) 97		Slurry Rate Max (bbl/min) 98		Pump Power Avg (hp) 14,124.0	

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
BULK SAND	100 MESH WHITE	100 MESH	175,000.0	182,400.0	.25-2.00 PPA
BULK SAND	40/70 WHITE	40/70	175,000.0	168,360.0	1.00-2.50 PPA

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER		WAI-251			4.0	gal	
IRON CONTROL		WIC-644			10.0	gal	
IRON CONTROL		WIC-641			10.0	gal	
BREAKERS		WBK-133			0.0	lb	
BREAKERS		WBK-134			0.0	lb	
GELS	FRICTION REDUCERS	WGA-15L			0.0	gal	
FRICTION REDUCER		WFR-54			134.0	GAL	
SURFACTANT		MX5			275.0	GAL	
SURFACTANT		ROCK ON			545.0	gal	

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date 9/1/2016
AFE # 1550335
Total AFE 4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	8/31/2016

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		8/19/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		6,048	2,592,463

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	10,000		

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, JOE SMITH, CRSCNT; COMP SUP, CLAYTON BRUNTZ, NEW TECH; CONSLTNT, JASON COLLINSWORTH, CRSCNT; COMP SUP, JUSTIN STRINGER, NEW TECH; COMP SUPER, JIMMY MOORE, NEW TECH; COMP SUP, DAN CURTIS, NEW TECH

Daily Operations

Operations Summary
0 EHS, 0 HRS NPT. FINISH RDMO FRAC AND RELATED VENDORS, CLEAN LOCATION

Planned Operations
MIRU WORKOVER FOR DRILLOUT

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	05:00	24.00	24.00	RIG UP/DOWN	No	RIG DOWN FRAC EQUIPMENT AND ALL ASSOCIATED VENDORS, CLEAN UP LOCATION		No

Safety Checks

Time	Type	Inspected By	Description
05:01	SAFETY MEETING	JUSTIN STRINGER / JIMMY MOORE/ DAN CURTIS	SM/JSA
17:00	SAFETY MEETING	CLAYTON BRUNTZ / JASON COLLINSWORTH/ WES WILSON	SM/JSA

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date	**9/9/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	8/31/2016

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		8/19/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		27,029	2,664,025

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	9,776		

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, LES GREEN, CRSCNT; COMP SUP, MARK HILL, NEW TECH; CONSLTNT, KEVIN ETCHISON, NEW TECH

Daily Operations

Operations Summary
0 EHS, 0 HRS NPT; RIG UP BASIC 750 RIG AND SUPPORT EQUIPMENT, TEST BOP'S AND FLOW BACK IRON 4200PSI, AND TEST ANNULAR 3000PSI, TEST GOOD, PU TOP NOTCH BHA AND BEGIN TIH TO KILL PLUG LOADING TUBING W/ TFW EVERY 100 JTS.
TIH W/ 140 JTS @ TOR.

Planned Operations
DRILL OUT PLUGS

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	19:00	14.00	14.00	INACTIVE	No	WAITING ON SIM OPS. ON 0612 HA.		No
19:00	00:00	5.00	19.00	RIG UP/DOWN	No	NU WEATHERFORD BOP'S 2 X 2 7/8" PIPE RAMS OVER BLINDS, AND ANNULAR BAG, MIRU BASIC 750 W/O RIG AND SUPPORT EQUIPMENT FOR DRILL OUT OPS.		No
00:00	01:00	1.00	20.00	PRESSURE TEST BOP'S	No	PRESSURE TEST WEATHERFORD BOP'S, BLINDS AND FLOW BACK IRON 4200PSI FOR 5 MIN, TEST GOOD, TEST PIPE RAMS SAME, TEST GOOD, TEST ANNULAR TO 3000PSI FOR 5 MIN TEST GOOD, TEST TOP NOTCH BHA ON SURFACE 2BPM 500 PSI, TEST GOOD.		No
01:00	05:00	4.00	24.00	TRIPPING	No	RACK AND TALLY 2 7/8" 7.9# PH6 WORK STRING, PU TOP NOTCH BHA, OPEN FRAC VALVE AND BEGIN TIH TO KILL PLUG, LOADING TBG W/ TFW EVERY 100 JTS.		No

Safety Checks

Time	Type	Inspected By	Description
19:00	SAFETY MEETING	KEVIN ETCHISON	SM/JSA

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date	**9/10/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	8/31/2016

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		8/19/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		43,911	2,703,023

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	9,776		

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, LES GREEN, CRSCNT; COMP SUP, MARK HILL, NEW TECH; CONSLTNT, KEVIN ETCHISON, NEW TECH

Daily Operations

Operations Summary
0 EHS 0 NPT; CHART 5 MIN SHUT IN AFTER DRILL OUT OF KILL PLUG @ 7200' W/ JT 232, SHUT IN PRESSURE WITH PUMPS SHUT DOWN AND WELL STATIC WAS 1200 PSI; DRILL OUT 23 PLUGS 56-35 OF 56; WITH BASIC W/O RIG; AVG CIRC PRESSURE 2200; AVG WHP 700; AVG DRILL TIME 8 MIN; RETURNS LIGHT TO MEDIUM SAND, SMALL PLUG PARTS; WASHING TO PLUG 34 @ REPORT TIME.

Planned Operations
DRILL OUT PLUGS

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	06:00	1.00	1.00	TRIPPING	No	TIH TO TAG KILL PLUG		No
06:00	06:30	0.50	1.50	SAFETY MEETING	No	DISCUSSED TODAY'S ACTIVITIES. PINCH POINTS, TRIP HAZARDS, EMERGENCY PROCEDURES, PRESSURE TESTING, MAN LIFT SAFETY, FORKLIFT SAFETY, CLIMBING STAIRS, BACKING, LAND GUIDES, RANCH RULES, SPEED LIMITS, HOUSE KEEPING.		No
06:30	07:30	1.00	2.50	TRIPPING	No	TIH, TAG KILL PLUG W/JT #232		No
07:30	09:15	1.75	4.25	RIG UP/DOWN	No	RU POWER SWIVEL, INSTALL WASHINGTON HEAD, PREPARE TO DRILL OUT KILL PLUG		No
09:15	11:00	1.75	6.00	CLEAN OUT HOLE	No	TAG KILL PLUG ON JOINT 232 (7200'). DRILL PLUG IN 17 MIN. CIRCULATING @ 3.4BPM 4000 PSI. WHP @ 3000 PSI. AFTER DRILLING PLUG PRESSURE DROPPED AND THEN LEVELED OFF AT 1550 PSI. CIRCULATE SWEEP TO SURFACE AND SHUT WELL IN FOR 5 MIN. CHART RESULTS. 5 MINUTE SHUT IN PRESSURE AT 1200 PSI.		No
11:00	12:30	1.50	7.50	RIG UP/DOWN	No	RACK BACK POWER SWIVEL, PREPARE TO TIH W/ 2 7/8" PH-6 WORK STRING.		No
12:30	13:30	1.00	8.50	TRIPPING	No	TIH W/2 7/8" WORK STRING TO TAG PLUG 56		No
13:30	15:00	1.50	10.00	CLEAN OUT HOLE	No	TAG SAND 7852', PU SWIVEL, CIRCULATE IN HOLE CLEAN OUT DOWN TO #56 PLUG RUN R NIPPLE, JT 260		No
15:00	15:45	0.75	10.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 56, SWEEP 5 BBL		No
15:45	16:15	0.50	11.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 55, SWEEP 5 BBL		No
16:15	16:45	0.50	11.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 54, SWEEP 5 BBL		No
16:45	17:15	0.50	12.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 53, SWEEP 5 BBL		No
17:15	17:45	0.50	12.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 52, SWEEP 5 BBL		No
17:45	18:15	0.50	13.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 51, SWEEP 5 BBL		No
18:15	18:45	0.50	13.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 50, SWEEP 5 BBL		No
18:45	20:00	1.25	15.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 49, SWEEP 10 BBL CIRCULATE TO SURFACE.		No
20:00	20:30	0.50	15.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 48, SWEEP 5 BBL		No
20:30	21:00	0.50	16.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 47, SWEEP 5 BBL		No
21:00	21:30	0.50	16.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 46, SWEEP 5 BBL		No
21:30	22:00	0.50	17.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 45, SWEEP 5 BBL		No
22:00	22:30	0.50	17.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 44, SWEEP 5 BBL		No
22:30	23:00	0.50	18.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 43, SWEEP 5 BBL		No
23:00	23:30	0.50	18.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 42, SWEEP 5 BBL		No
23:30	00:00	0.50	19.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 41, SWEEP 5 BBL		No
00:00	01:30	1.50	20.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 40 PU AND PUMP 10 BBL SWEEP, CIRCULATE TO SURFACE		No
01:30	02:15	0.75	21.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 39, SWEEP 5 BBL		No
02:15	03:00	0.75	22.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 38, SWEEP 5 BBL		No
03:00	03:45	0.75	22.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 37, SWEEP 5 BBL		No
03:45	04:30	0.75	23.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 36, SWEEP 5 BBL		No
04:30	05:00	0.50	24.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 35, SWEEP 5 BBL		No

Safety Checks

Time	Type	Inspected By	Description
06:00	SAFETY MEETING	MARK HILL	SM/JSA
17:30	SAFETY MEETING	KEVIN ETCHISON	SM/JSA

Drill String

Drill String Name	BHA No	Bit Run
2-7/8" PH-6 WORKSTRING	2	1

Current BHA Components

BHA No	Item Description	Make	OD (in)	ID (in)	Length (ft)	Jts	Fish Neck OD (in)	FN Len (ft)	Tally Len (ft)
2	WORKSTRING		2 7/8	2.32	9,191.00	296			
2	RN NIPPLE	CSI	3.4	2.19	1.00	1	3.4	1.00	
2	FLOAT SUB	CSI	3.4	1.00	1.80	1	3.4	1.80	
2	FLOAT SUB	CSI	3.4	1.00	1.80	1	3.4	1.80	
2	XO SUB	TOP NOTCH	3.4	1.25	0.65	1	3.4	0.65	
2	JARS	NOV	2 7/8	1.00	5.00	1	2.88	5.00	
2	AV SUB	CSI	2 7/8	1.25	0.55	1	2.88	0.55	
2	DUAL FLAPPER CHECK VALVE	CSI	2 7/8	1.25	1.40	1	2.88	1.40	
2	MOTOR	TOP NOTCH	3 1/2		13.00	1	2.88	13.00	

Drillout Parameters

Note	Drill Time (hr)	Stand Ref #	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	SPP (psi)	Q Rate (gpm/cfm)	WHP (psi)	RR (bbl/min)	Stalls	Sweep (bbl)
KILL PLUG	0.20	232	9/9/2016	9/9/2016	7,200	7,202	2,500.0	3	4,000	3	0.00	5
56	0.25	273	9/9/2016	9/9/2016	8,487	8,489	2,100.0	4	900	4	0.00	5
55	0.13	279	9/9/2016	9/9/2016	8,663	8,665	2,000.0	4	800	4	0.00	5
54	0.10	284	9/9/2016	9/9/2016	8,839	8,841	2,000.0	4	800	4	0.00	5
53	0.05	290	9/9/2016	9/9/2016	9,015	9,017	2,100.0	4	800	4	0.00	5
52	0.13	296	9/9/2016	9/9/2016	9,191	9,193	2,100.0	4	700	4	1.00	5
51	0.08	302	9/9/2016	9/9/2016	9,367	9,369	2,000.0	4	700	4	0.00	5
50	0.08	308	9/9/2016	9/9/2016	9,543	9,545	2,000.0	4	700	4	0.00	5
49	0.10	313	9/9/2016	9/9/2016	9,719	9,721	2,100.0	4	700	4	0.00	10
48	0.11	319	9/9/2016	9/9/2016	9,896	9,898	2,200.0	4	825	4	0.00	5
47	0.16	325	9/9/2016	9/9/2016	10,076	10,078	2,150.0	4	750	4	0.00	5
46	0.16	331	9/9/2016	9/9/2016	10,244	10,246	2,150.0	4	700	4	0.00	5
45	0.08	337	9/9/2016	9/9/2016	10,423	10,425	2,100.0	4	700	4	0.00	5
44	0.11	342	9/9/2016	9/9/2016	10,599	10,601	2,100.0	4	750	4	0.00	5
43	0.08	347	9/9/2016	9/9/2016	10,755	10,757	2,200.0	4	750	4	0.00	5
42	0.08	353	9/9/2016	9/9/2016	10,951	10,953	2,000.0	4	750	4	0.00	5
41	0.13	358	9/9/2016	9/9/2016	11,124	11,126	2,300.0	4	675	4	0.00	5
40	0.11	364	9/10/2016	9/10/2016	11,303	11,305	2,300.0	4	700	4	0.00	10
39	0.25	370	9/10/2016	9/10/2016	11,479	11,481	2,300.0	4	725	4	0.00	5
38	0.10	375	9/10/2016	9/10/2016	11,655	11,657	2,000.0	4	725	4	0.00	5
37	0.08	381	9/10/2016	9/10/2016	11,831	11,833	2,100.0	4	700	4	0.00	5
36	0.15	386	9/10/2016	9/10/2016	12,007	12,009	2,400.0	5	650	5	0.00	5
35	0.10	392	9/10/2016	9/10/2016	12,160	12,160	2,600.0	5	700	5	0.00	5

PERMIAN RESOURCES

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date 9/10/2016
AFE # 1550335
Total AFE 4,132,600

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	12,160.0	12,162.0	4 3/8		8/26/2016	9/10/2016	STAGE 35
FRAC PLUG	12,007.0	12,009.0	4 3/8		8/26/2016	9/10/2016	STAGE 36
FRAC PLUG	11,831.0	11,833.0	4 3/8		8/26/2016	9/10/2016	STAGE 37
FRAC PLUG	11,655.0	11,657.0	4 3/8		8/27/2016	9/10/2016	STAGE 38
FRAC PLUG	11,479.0	11,481.0	4 3/8		8/27/2016	9/10/2016	STAGE 39
FRAC PLUG	11,303.0	11,305.0	4 3/8		8/27/2016	9/10/2016	STAGE 40
FRAC PLUG	11,124.0	11,126.0	4 3/8		8/27/2016	9/9/2016	STAGE 41
FRAC PLUG	10,951.0	10,953.0	4 3/8		8/28/2016	9/9/2016	STAGE 42
FRAC PLUG	10,755.0	10,757.0	4 3/8		8/28/2016	9/9/2016	STAGE 43
FRAC PLUG	10,599.0	10,601.0	4 3/8		8/28/2016	9/9/2016	STAGE 44
FRAC PLUG	10,423.0	10,425.0	4 3/8		8/28/2016	9/9/2016	STAGE 45
FRAC PLUG	10,244.0	10,246.0	4 3/8		8/29/2016	9/9/2016	STAGE 46
FRAC PLUG	10,076.0	10,078.0	4 3/8		8/29/2016	9/9/2016	STAGE 47
FRAC PLUG	9,896.0	9,898.0	4 3/8		8/29/2016	9/9/2016	STAGE 48
FRAC PLUG	9,719.0	9,721.0	4 3/8		8/29/2016	9/9/2016	STAGE 49
FRAC PLUG	9,543.0	9,545.0	4 3/8		8/30/2016	9/9/2016	STAGE 50
FRAC PLUG	9,367.0	9,369.0	4 3/8		8/30/2016	9/9/2016	STAGE 51
FRAC PLUG	9,191.0	9,193.0	4 3/8		8/30/2016	9/9/2016	STAGE 52
FRAC PLUG	9,015.0	9,017.0	4 3/8		8/30/2016	9/9/2016	STAGE 53
FRAC PLUG	8,839.0	8,841.0	4 3/8		8/30/2016	9/9/2016	STAGE 54
FRAC PLUG	8,663.0	8,665.0	4 3/8		8/30/2016	9/9/2016	STAGE 55
FRAC PLUG	8,487.0	8,489.0	4 3/8		8/30/2016	9/9/2016	STAGE 56
BRIDGE PLUG - PERMANENT	7,200.0	7,202.0	4 3/8		8/30/2016	9/9/2016	KILL PLUG

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date	**9/11/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	8/31/2016

Job Information

Job Category COMPLETION	Primary Job Type COMPLETION - ORIGINAL	Secondary Job Type	Start Date 8/19/2016	End Date
AFE Number 1550335	Supplemental AFE Number	Daily Field Est (Cost) 42,199	Cum Field Est (Cost) 2,745,222	
Number of Stages (ft) 57	Lateral Length (ft) 9,776	Time Since LTI (days)	Time Since Reportable Incident (days)	

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, LES GREEN, CRSCNT; COMP SUP, MARK HILL, NEW TECH; CONSLTNT, KEVIN ETCHISON, NEW TECH

Daily Operations

Operations Summary
0 EHS, 0 HRS NPT; DRILL OUT 33 PLUGS 34-2 OF 56; ALL PLUGS DRILLED OUT, WITH BASIC W/O RIG; AVG CIRC PRESSURE 3800; AVG WHP 700; AVG DRILL TIME 7 MIN; RETURNS LIGHT TO MEDIUM SAND, SMALL PLUG PARTS; CIRCULATE HOLE CLEAN, (SICP 1000 PSI), PULL 3 JTS W/ SWIVEL PIPE PULLING CLEAN @ 90K, RACK BACK SWIVEL AND CONTINUE POOH LD SIDE WAYS.

Planned Operations
POOH W/ WORK STRING AND TURN WELL OVER TO FLOW BACK.

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	05:30	0.50	0.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 34, SWEEP 5 BBL		No
05:30	06:00	0.50	1.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 33, SWEEP 5 BBL		No
06:00	06:15	0.25	1.25	SAFETY MEETING	No	DISCUSSED TODAY'S ACTIVITIES. PINCH POINTS, TRIP HAZARDS, EMERGENCY PROCEDURES, PRESSURE TESTING, MAN LIFT SAFETY, FORKLIFT SAFETY, CLIMBING STAIRS, BACKING, LAND GUIDES, RANCH RULES, SPEED LIMITS, HOUSE KEEPING.		No
06:15	06:45	0.50	1.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 32, SWEEP 5 BBL		No
06:45	08:00	1.25	3.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 31, SWEEP 10 BBL TO SURFACE		No
08:00	08:30	0.50	3.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 30, SWEEP 5 BBL		No
08:30	09:00	0.50	4.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 29, SWEEP 5 BBL		No
09:00	09:30	0.50	4.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 28, SWEEP 5 BBL		No
09:30	10:15	0.75	5.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 27, SWEEP 5 BBL		No
10:15	10:45	0.50	5.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 26, SWEEP 5 BBL		No
10:45	11:30	0.75	6.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 25, SWEEP 10 BBL TO SURFACE		No
11:30	12:15	0.75	7.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 24, SWEEP 5 BBL		No
12:15	13:00	0.75	8.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 23, SWEEP 5 BBL		No
13:00	13:45	0.75	8.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 22, SWEEP 5 BBL		No
13:45	14:15	0.50	9.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 21, SWEEP 5 BBL		No
14:15	14:45	0.50	9.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 20, SWEEP 5 BBL		No
14:45	15:15	0.50	10.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 19, SWEEP 5 BBL		No
15:15	15:45	0.50	10.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 18, SWEEP 5 BBL		No
15:45	16:15	0.50	11.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 17, SWEEP 5 BBL		No
16:15	16:45	0.50	11.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 16, SWEEP 5 BBL		No
16:45	17:15	0.50	12.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 15, SWEEP 5 BBL		No
17:15	18:45	1.50	13.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 14, SWEEP 10 BBL TO SURFACE		No
18:45	19:15	0.50	14.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 13, SWEEP 5 BBL		No
19:15	19:45	0.50	14.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 12, SWEEP 5 BBL		No
19:45	20:15	0.50	15.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 11, SWEEP 5 BBL		No
20:15	21:00	0.75	16.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 10, SWEEP 5 BBL		No
21:00	21:45	0.75	16.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 9, SWEEP 5 BBL		No
21:45	22:15	0.50	17.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 8, SWEEP 5 BBL		No
22:15	22:45	0.50	17.75	CLEAN OUT HOLE	No	DRILL OUT PLUG 7, SWEEP 5 BBL		No
22:45	23:30	0.75	18.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 6, SWEEP 5 BBL		No
23:30	00:15	0.75	19.25	CLEAN OUT HOLE	No	DRILL OUT PLUG 5, SWEEP 5 BBL		No
00:15	01:30	1.25	20.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 4, SWEEP 10 BBL CIRCULATE TO SURFACE.		No
01:30	02:00	0.50	21.00	CLEAN OUT HOLE	No	DRILL OUT PLUG 3, SWEEP 5 BBL		No
02:00	03:30	1.50	22.50	CLEAN OUT HOLE	No	DRILL OUT PLUG 2, ALL PLUGS DRILLED OUT, SWEEP 10/10/10 BBL CIRCULATE TO SURFACE.		No
03:30	05:00	1.50	24.00	TRIPPING	No	RECOVERD SWEEPS, SD PUMP SI CHOKE MANIFOLD (SICP 1000 PSI), PULL 3 JTS W/ SWIVEL PIPE PULLING CLEAN @ 90K, RACK BACK SWIVEL AND CONTINUE POOH LD SIDE WAYS.		No

Safety Checks

Time	Type	Inspected By	Description
06:00	SAFETY MEETING	MARK HILL	SM/JSA
17:30	SAFETY MEETING	KEVIN ETCHISON	SM/JSA

Drill String

Drill String Name	BHA No	Bit Run
2-7/8" PH-6 WORKSTRING	2	1

Current BHA Components

BHA No	Item Description	Make	OD (in)	ID (in)	Length (ft)	Jts	Fish Neck OD (in)	FN Len (ft)	Tally Len (ft)
2	WORKSTRING		2 7/8	2.32	15,879.00	505			
2	RN NIPPLE	CSI	3.4	2.19	1.00	1	3.4	1.00	
2	FLOAT SUB	CSI	3.4	1.00	1.80	1	3.4	1.80	
2	FLOAT SUB	CSI	3.4	1.00	1.80	1	3.4	1.80	
2	XO SUB	TOP NOTCH	3.4	1.25	0.65	1	3.4	0.65	
2	JARS	NOV	2 7/8	1.00	5.00	1	2.88	5.00	
2	AV SUB	CSI	2 7/8	1.25	0.55	1	2.88	0.55	
2	DUAL FLAPPER CHECK VALVE	CSI	2 7/8	1.25	1.40	1	2.88	1.40	
2	MOTOR	TOP NOTCH	3 1/2		13.00	1	2.88	13.00	

Drillout Parameters

Note	Drill Time (hr)	Stand Ref #	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	SPP (psi)	Q Rate (gpm/cfm)	WHP (psi)	RR (bbl/min)	Stalls	Sweep (bbl)
34	0.10	398	9/10/2016	9/10/2016	12,359	12,361	2,600.0	5	725	5	0.00	5
33	0.11	403	9/10/2016	9/10/2016	12,535	12,537	2,500.0	5	610	5	0.00	5
32	0.05	408	9/10/2016	9/10/2016	12,711	12,713	3,000.0	5	800	5	0.00	5
31	0.12	415	9/10/2016	9/10/2016	12,890	12,892	3,000.0	5	600	5	0.00	5
30	0.85	421	9/10/2016	9/10/2016	13,058	13,060	3,000.0	5	650	5	0.00	5
29	0.13	426	9/10/2016	9/10/2016	13,236	13,238	3,000.0	5	650	5	0.00	5
28	0.10	432	9/10/2016	9/10/2016	13,415	13,417	3,000.0	5	650	5	1.00	5
27	0.10	437	9/10/2016	9/10/2016	13,591	13,593	3,000.0	5	650	5	0.00	5
26	0.10	443	9/10/2016	9/10/2016	13,767	13,769	3,000.0	5	650	5	0.00	5
25	0.10	449	9/10/2016	9/10/2016	13,943	13,945	3,000.0	5	650	5	0.00	5
24	0.12	454	9/10/2016	9/10/2016	14,115	14,117	3,000.0	5	650	5	0.00	5
23	0.12	461	9/10/2016	9/10/2016	14,295	14,297	3,000.0	5	650	5	0.00	5
22	0.06	466	9/10/2016	9/10/2016	14,471	14,473	3,000.0	5	650	5	0.00	5
21	0.13	471	9/10/2016	9/10/2016	14,635	14,637	3,000.0	5	650	5	0.00	5
20	0.13	477	9/10/2016	9/10/2016	14,817	14,819	3,000.0	5	650	5	0.00	5
19	0.05	482	9/10/2016	9/10/2016	14,999	15,001	3,000.0	5	650	5	0.00	5
18	0.10	488	9/10/2016	9/10/2016	15,175	15,177	3,000.0	5	650	5	0.00	5
17	0.06	494	9/10/2016	9/10/2016	15,351	15,353	3,000.0	5	650	5	0.00	5
16	0.04	499	9/10/2016	9/10/2016	15,527	15,529	3,000.0	5	650	5	0.00	5
15	0.05	505	9/10/2016	9/10/2016	15,703	15,705	3,000.0	5	650	5	0.00	5
14	0.10	511	9/10/2016	9/10/2016	15,879	15,881	3,000.0	5	650	5	0.00	10
13	0.11	517	9/10/2016	9/10/2016	16,055	16,057	3,400.0	5	700	5	0.00	5

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date	**9/11/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

Drillout Parameters

Note	Drill Time (hr)	Stand Ref #	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	SPP (psi)	Q Rate (gpm/cfm)	WHP (psi)	RR (bbl/min)	Stalls	Sweep (bbl)
12	0.16	522	9/10/2016	9/10/2016	16,231	16,233	3,600.0	5	700	5	0.00	5
11	0.16	528	9/10/2016	9/10/2016	16,407	16,409	3,800.0	5	600	5	0.00	5
10	0.13	534	9/10/2016	9/10/2016	16,583	16,585	3,600.0	5	635	5	0.00	5
9	0.15	539	9/10/2016	9/10/2016	16,759	16,761	3,900.0	5	650	5	0.00	5
8	0.16	545	9/10/2016	9/10/2016	16,935	16,937	4,000.0	5	650	5	0.00	5
7	0.11	550	9/10/2016	9/10/2016	17,111	17,113	4,100.0	5	650	5	0.00	5
6	0.10	556	9/10/2016	9/10/2016	17,287	17,289	4,100.0	5	700	5	0.00	5
5	0.21	562	9/10/2016	9/10/2016	17,459	17,461	4,200.0	5	625	5	0.00	5
4	0.16	567	9/11/2016	9/11/2016	17,639	17,641	4,000.0	5	600	5	0.00	10
3	0.11	572	9/11/2016	9/11/2016	17,815	17,817	4,000.0	5	600	5	0.00	5
2	0.16	578	9/11/2016	9/11/2016	17,991	17,993	4,100.0	5	675	5	0.00	10

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	17,991.0	17,993.0	4 3/8		8/19/2016	9/11/2016	STAGE 2
FRAC PLUG	17,815.0	17,817.0	4 3/8		8/20/2016	9/11/2016	STAGE 3
FRAC PLUG	17,639.0	17,641.0	4 3/8		8/20/2016	9/11/2016	STAGE 4
FRAC PLUG	17,287.0	17,289.0	4 3/8		8/20/2016	9/10/2016	STAGE 6
FRAC PLUG	17,111.0	17,113.0	4 3/8		8/21/2016	9/10/2016	STAGE 7
FRAC PLUG	16,935.0	16,937.0	4 3/8		8/21/2016	9/10/2016	STAGE 8
FRAC PLUG	16,759.0	16,761.0	4 3/8		8/21/2016	9/10/2016	STAGE 9
FRAC PLUG	16,583.0	16,585.0	4 3/8		8/21/2016	9/10/2016	STAGE 10
FRAC PLUG	16,407.0	16,409.0	4 3/8		8/21/2016	9/10/2016	STAGE 11
FRAC PLUG	16,231.0	16,232.3	4 3/8		8/22/2016	9/10/2016	STAGE 12
FRAC PLUG	16,055.0	16,057.0	4 3/8		8/22/2016	9/10/2016	STAGE 13
FRAC PLUG	15,879.0	15,880.0	4 3/8		8/22/2016	9/10/2016	STAGE 14
FRAC PLUG	15,703.0	15,705.0	4 3/8		8/22/2016	9/10/2016	STAGE 15
FRAC PLUG	15,527.0	15,529.0	4 3/8		8/23/2016	9/10/2016	STAGE 16
FRAC PLUG	15,351.0	15,353.0	4 3/8		8/23/2016	9/10/2016	STAGE 17
FRAC PLUG	15,175.0	15,177.0	4 3/8		8/23/2016	9/10/2016	STAGE 18
FRAC PLUG	14,999.0	15,001.0	4 3/8		8/23/2016	9/10/2016	STAGE 19
FRAC PLUG	14,817.0	14,819.0	4 3/8		8/23/2016	9/10/2016	STAGE 20
FRAC PLUG	14,635.0	14,637.0	4 3/8		8/24/2016	9/10/2016	STAGE 21
FRAC PLUG	14,471.0	14,473.0	4 3/8		8/24/2016	9/10/2016	STAGE 22
FRAC PLUG	14,295.0	14,297.0	4 3/8		8/24/2016	9/10/2016	STAGE 23
FRAC PLUG	14,115.0	14,117.0	4 3/8		8/24/2016	9/10/2016	STAGE 24
FRAC PLUG	13,943.0	13,945.0	4 3/8		8/24/2016	9/10/2016	STAGE 25
FRAC PLUG	13,767.0	13,769.0	4 3/8		8/24/2016	9/10/2016	STAGE 26
FRAC PLUG	13,591.0	13,593.0	4 3/8		8/25/2016	9/10/2016	STAGE 27
FRAC PLUG	13,415.0	13,417.0	4 3/8		8/25/2016	9/10/2016	STAGE 28
FRAC PLUG	13,236.0	13,238.0	4 3/8		8/25/2016	9/10/2016	STAGE 29
FRAC PLUG	13,058.0	13,060.0	4 3/8		8/25/2016	9/10/2016	STAGE 30
FRAC PLUG	12,890.0	12,892.0	4 3/8		8/25/2016	9/10/2016	STAGE 31
FRAC PLUG	12,711.0	12,713.0	4 3/8		8/26/2016	9/10/2016	STAGE 32
FRAC PLUG	12,535.0	12,537.0	4 3/8		8/26/2016	9/10/2016	STAGE 33
FRAC PLUG	12,359.0	12,361.0	4 3/8		8/26/2016	9/10/2016	STAGE 34

PERMIAN RESOURCES, LLC
Daily Completion Report

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

Report Date	**9/12/2016**
AFE #	**1550335**
Total AFE	**4,132,600**

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	COMPLETING	8/31/2016

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		8/19/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		53,233	2,798,883

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	9,776		

Daily Contacts

Contacts
OPS ENG, MARCUS JONES, PRES; CONSLTNT, LES GREEN, CRSCNT; COMP SUP, MARK HILL, NEW TECH; CONSLTNT, KEVIN ETCHISON, NEW TECH

Daily Operations

Operations Summary
0 EHS, 0 HRS NPT; POOH LD SINGLES, TO 8712', CIRC. 15 BBL 90 VISC SWEEP, RECOVER SOME PLUG PARTS, CONTINUE TO POOH W/ WORK STRING TO 75 JTS LEFT IN HOLE, MIRU SNUBCO SNUBBING UNIT AND POOH W/ REMAINING 75 JTS AND TOP NOTCH BHA, CLOSE FRAC VALVE AND BLEED OFF PRESSURE TO OPEN TOP TANK, WELL IS SECURE (SICP 1000 PSI), RDMO SNUBBING UNIT, BASIC W/O RIG AND ALL SUPPORT EQUIPMENT.

Planned Operations
TURN WELL OVER TO FLOW BACK.

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
05:00	06:00	1.00	1.00	TRIPPING	No	POOH LD SIDE WAYS		No
06:00	06:15	0.25	1.25	SAFETY MEETING	No	DISCUSSED TODAY'S ACTIVITIES. PINCH POINTS, TRIP HAZARDS, EMERGENCY PROCEDURES, PRESSURE TESTING, MAN LIFT SAFETY, FORKLIFT SAFETY, CLIMBING STAIRS, BACKING, LAND GUIDES, RANCH RULES, SPEED LIMITS, HOUSE KEEPING.		No
06:15	10:00	3.75	5.00	TRIPPING	No	POOH, LD 2 7/8" WORK STRING		No
10:00	11:00	1.00	6.00	CLEAN OUT HOLE	No	PULL UP TO JT 280 @ 8712', CIRCULATE 15 BBL 90 VISC SWEEP @ 5 BPM W/3500 PSI RETURN SWEEP TO SURFACE.		No
11:00	16:00	5.00	11.00	TRIPPING	No	CONTINUE POOH, LD, 2 7/8" WORK STRING		No
16:00	17:30	1.50	12.50	RIG UP/DOWN	No	MIRU SNUBCO, TO SNUB OUT LAST 75 JTS OF 2 7/8" WORK STRING. MAKE UP TIW VALVE, CLOSE BOP'S LOCK IN, RD W/O FLOOR, RU SNUBCO		No
17:30	19:15	1.75	14.25	TRIPPING	No	PU LANDING JOINT STAB IN TO TIW VALVE, AND DRAG TO SURFACE, CLOSE BAG AND EQUALIZE PRESSURE OVER BOP'S, OPEN BOP'S AND BEGIN POOH LD SINGLES VIA SNUBCO SNUBBING UNIT, (SICP 1000 PSI).		No
19:15	21:45	2.50	16.75	TRIPPING	No	POOH WITH REMAINING 75 JTS AND TOP NOTCH BHA, CLOSE FRAC VALVE 31 TURNS, BLEED OFF PRESSURE TO OPEN TOP TANK, WELL IS SECURE.		No
21:45	23:00	1.25	18.00	RIG UP/DOWN	No	RDMO SNUBCO SNUBBING UNIT.		No
23:00	00:00	1.00	19.00	RIG UP/DOWN	No	RDMO BASIC W/O RIG AND SUPPORT EQUIPMENT		No
00:00	05:00	5.00	24.00	INACTIVE	No	SIMOPS MOVE OPERATIONS TO 0620HD		No

Safety Checks

Time	Type	Inspected By	Description
06:00	SAFETY MEETING	MARK HILL	SM/JSA
17:30	SAFETY MEETING	KEVIN ETCHISON	SM/JSA

PERMIAN RESOURCES

PERMIAN RESOURCES, LLC
Daily Completion Report

Report Date	10/17/2016
AFE #	1550335
Total AFE	4,132,600

UNIVERSITY 10 RE 0632HE
PRES WELL NO. 127

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383395960000	TEXAS	REAGAN	HORIZONTAL	2,538.00	21.00	COMPLETION	WORKOVER	8/31/2016

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		8/19/2016	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550335		61,330	2,987,070

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
57	9,776		

Daily Contacts

Contacts
FB SUPVR, MANUEL CASTRO, CRSCNT; OPS ENG, GRACE UYEDA, PRES; CONSLTNT, JOE WARNICK, CRSCNT; WO SUPVR, RUSSELL SANDOVAL, PRES

Daily Operations

Operations Summary
SAFETY MEETING CHK SICP # RU PMP TRK PMP 200 BBLS 10# W/ BIOCIDE AND C/I AT 4 BPM WELL ON VAC GANG UNLOADED PROD TBG ND W/H FLOWLINES SPOKE W/ JW AND GRACE UNABLE TO SPOT BASE BEAM DUE TO EQUIP ON LOCATION DECISION MADE TO SHUT IN UL 10RE 0606HS HAD TO CALL BIG LAKE ELECT TO PULL FUSES ON TRANSFORMER DISCONNECT FROM JUNCTION BOX BURIED ESP CABLE 4'' SO WE COULD SET BASE BEAM CALLED DUSTIN AND KYLE DISCONNECTED GAS LINES - ETS ND FLOW CROSS AND FRAC VALVE WEATHERFORD TECH FUNCTION TESTED 5K HYD BOP - DRESSED AND TORQUED PSI GAUGES TO SPECS MIRUSU RACK IN AND TALLY TBG PU RIH W/ EPIC GAS LIFT EQUIP W/ PROD TBG - BHA AS FOLLOWS - MULE SHOE + (2 X 2-7/8'') L-80 TBG SUB + (.50'') PIN COLLAR + (10' X 2-7/8'') L-80 TBG SUB (1') XN + (6' X 2-7/8'') L -80 TBG SUB + (6.90') - 5 1/2" X AS1-XC PKR + (1.50') - O/O TOOL - X NIPPLE W/ PSI GAUGES RAN IN IT SET AT - 7561.32' + 12 GLV'S - 250 - 2-7/8'' L-80 6.5# EUE 8RD BARE TBG - SET PKR @ 8226.19' IN 18 PTS COMPRESSION EOT @ 8246.19' - LAND HEAD IN TBG SPOOL RD FLOOR NDBOP NU GL TREE RDMOSU AND EQUIP BIG LAKE ELECT HOOKED UP ELECTRICTY TO UL 10RE 0606HS DUSTIN SPOKE WITH RICHARD WILL GET A TECH OUT TO VERIFY ROTATION IN MORN AND START WELL UP

Planned Operations
TURNED OVER TO PRODUCTION

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
07:00	07:15	0.25	0.25	SAFETY MEETING	No	WEAR ALL PPE WATCH WIND DIRECTION PSI COMMUNICATE		No
07:15	11:45	4.50	4.75	GENERAL OPERATIONS	No	CHK SICP # RU PMP TRK PMP 200 BBLS 10# W/ BIOCIDE AND C/I AT 4 BPM WELL ON VAC GANG UNLOADED PROD TBG ND W/H FLOWLINES SET BASE BEAM CALLED DUSTIN AND KYLE DISCONNECTED GAS LINES SPOKE W/ JW AND GRACE UNABLE TO SPOT BASE BEAM DUE TO EQUIP ON LOCATION DECISION MADE TO SHUT IN UL 10RE 0606HS HAD TO CALL BIG LAKE ELECT TO PULL FUSES ON TRANSFORMER DISCONNECT FROM JUNCTION BOX BURIED ESP CABLE 4'' SO WE COULD SET BASE BEAM CALLED DUSTIN AND KYLE DISCONNECTED GAS LINES		No
11:45	13:15	1.50	6.25	INSTALL BOP'S	No	ETS ND FLOW CROSS AND FRAC VALVE WEATHERFORD TECH FUNCTION TESTED 5K HYD BOP DRESSED AND TORQUED PSI GAUGES TO SPECS		No
13:15	14:00	0.75	7.00	RIG UP/DOWN	No	MIRUSU		No
14:00	20:00	6.00	13.00	TRIPPING	No	RACK IN AND TALLY TBG PU RIH W/ EPIC GAS LIFT EQUIP W/ PROD TBG - BHA AS FOLLOWS - MULE SHOE + (2 X 2-7/8'') L-80 TBG SUB + (.50'') PIN COLLAR + (10' X 2-7/8'') L-80 TBG SUB (1') XN + (6' X 2-7/8'') L -80 TBG SUB + (6.90') - 5 1/2" X AS1-XC PKR + (1.50') - O/O TOOL - X NIPPLE W/ PSI GAUGES RAN IN IT SET AT - 7561.32' + 12 GLV'S - 250 - 2-7/8'' L-80 6.5# EUE 8RD BARE TBG - SET PKR @ 8226.19' IN 18 PTS COMPRESSION EOT @ 8246.19'		No
20:00	21:30	1.50	14.50	REMOVE BOP'S	No	LAND HEAD IN TBG SPOOL RD FLOOR NDBOP NU GL TREE RDMOSU AND EQUIP BIG LAKE ELECT HOOKED UP ELECTRICTY TO UL 10RE 0606HS DUSTIN SPOKE WITH RICHARD WILL GET A TECH OUT TO VERIFY ROTATION IN MORN AND START WELL UP		No

Safety Checks

Time	Type	Inspected By	Description
07:15	SAFETY MEETING	RUSSELL SANDOVAL	PRE JOB SAFETY MEETING

Workover Rig

Contractor	Rig #	Rig Type	Start Date	RR Date
LIBERTY PUMP	315	Completion/Workover	10/17/2016	

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
PRESSURE / TEMPERATURE GAUGE	7,561.3	7,565.3	1 1/4		10/17/2016		RIH W/ PSI GAUGES

Tubing Run

Run Date	Tubing Description	Set Depth (ftKB)	Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
10/17/2016	TUBING - PRODUCTION	8,246.2	2 7/8	6.50	L-80