



Daily Partner Report

1/28/2017 06:00 - 1/29/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 2

DFS 2.0

Well Info					
API 42-317-40596		Surface Legal Location S27-7 , U L SVY, U27		Division PERMIAN BASIN DIVISION	
				Field Name SPRABERRY	
County MARTIN		State TEXAS		Spud Date 1/27/2017	
				Ground Elevation (ft) 2,916	
				Original KB Elevation (ft) 2,916	
Job Summary					
Job Category DRILLING		Last Casing String SURFACE CASING, 495.0ft, KB		JOB AFE AMOUNT (Cost) 2,132,900.00	
				Cum Field Est To Date (Cost) 320,213.10	
Daily Ops Summary					
RIG UNIT 410		Wellbore Name Original Hole		End Depth (ft, KB) 495.0	
				Progress (ft) 394	
Weather Partly Cloudy		Hole Condition Good		Daily Field Est Total (Cost) 120,073.57	
				Cum Time Log Days (days) 1.29	
		Drilling Hours (hr) 3.50		Avg ROP (ft/hr) 112.6	
Operations at Report Time TRIP IN HOLE					
Operations Summary FINISH PICK UP DIRECTIONALL TOOLS, DRILL F/101' T/495', TOOHH, RUN SURFACE CASING, CEMENT WITH HALLIBURTON, CUT OFF CASING ADN WELD ON WELL HEAD, NIPPLE UP BOP AND TEST, PICK UP DIRECTIONAL TOOLS, TRIP IN HOLE					
Operations Next Report Period PICK UP DIRC. TOOLS, TRIP IN HOLE DRILL SHOE TRACK, DRILL AHEAD					

Time Log									
Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	07:00	1.00	TRIP	TRP	2		101.0	101.0	FINISH PICKING UP DIRECTIONAL TOOLS
07:00	08:00	1.00	MISCELLANEOUS	OTH			101.0	101.0	CHANGE OUT CELLAR PUMP, BAD CORD
08:00	11:00	3.00	DIRECTIONAL DRILL	DRL	2		101.0	495.0	DRIECTIONAL DRILL F/101 T/495, 394' @ 131.3 FPH WOB 25, GPM 800, PRM 132/45, DIFF 300 4 SLIDES, 36' IN 1 HR
11:00	11:30	0.50	CIRCULATE/CONDITION	CIRC	1		495.0	495.0	PUMP SWEEPS AND CIRCULATE HOLE CLEAN
11:30	13:00	1.50	TRIP	TRP	2		495.0	495.0	TRIP OUT OF HOLE, LAY DOWN MOTOR AND BIT
13:00	14:00	1.00	RIG UP/DOWN CSG CREW	CSG	1		495.0	495.0	PJSM AND RIP UP CASING CREW
14:00	15:30	1.50	RUN CASING	CSG	2		495.0	495.0	MAKE UP SHOE TRACK AND TEST FLAOT, RUN 13 3/8" SURFACE CASING, WASH LAST JOINT TO BOTTOM CASING LANDED @ 495'
15:30	16:30	1.00	CIRCULATE/CONDITION	CIRC	1		495.0	495.0	CIRCULTE HOLE CLEAN, PJSM WITH HALLIBURTON CEMENTERS AND RIG UP
16:30	17:30	1.00	CEMENTING	CMT	2		495.0	495.0	PUMP CEMENT, 705 SX OF LEAD, DISPLACE WITH 72 BBLs OF FRESH WATER, PLUG MUNPED AND FLAOTS HELD, 98 BBLs CEMENT TO SURFACE, FINIAL LIFT PSI=250
17:30	18:30	1.00	RIG UP/DOWN CEMENTERS	CMT	1			495.0	PJSM ADN RIG DOWN CEMENTERS, FLUSH LINES
18:30	21:00	2.50	CUT CASING	CSG	6		495.0	495.0	CUT OFF CASING,WELD ON WELL HEAD AND TEST TO 600 PSI
21:00	23:00	2.00	NU/ND BOP	BOP	1		495.0	495.0	NIPPLE UP BOP AND CEMENT CELLAR
23:00	01:30	2.50	TEST BOP	BOP	2		495.0	495.0	PJSM, TEST BOPE- TEST ALL RAMS, VALVES, CHOKE LINE AND MANIFOLD TO 250 LOW FOR 5 MIN. AND 5000 HI FOR 5 MIN., TEST ANNULAR TO 250 LOW FOR 5 MIN AND 3500 HI FOR 5 MIN
01:30	02:00	0.50	PRESSURE TEST CASING	EQT	1		495.0	495.0	TEST CASING TO 500 PSI FOR 30 MIN
02:00	02:30	0.50	MISCELLANEOUS	OTH			495.0	495.0	SET WEAR BUSHIG
02:30	05:30	3.00	PU/LD BHA	TRP	1		495.0	495.0	PIXK UP DIRECTIONAL TOOLS, TEST MOTOR AND SCRIBE, CHANGE OUT THRUSTER MOTOR TEST 206 PSI @ 350 GPM
05:30	06:00	0.50	TRIP	TRP	2		495.0		TRIP IN HOLE



Daily Partner Report

1/28/2017 06:00 - 1/29/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 2

DFS 2.0

Head Count / Man Hours

Company	Type	Employee Type	Count	Reg Work Time (hr)	Tot Work Time (hr)

Casing Strings

Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
INTERMEDIATE CASING								
PRODUCTION CASING								
CONDUCTOR	20	122.0	42.0	11/9/2016	18.54	133.00		
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00		

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 5

DFS 5.0

[illegible]

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 6

DFS 6.0

[illegible]



Daily Partner Report

2/2/2017 06:00 - 2/3/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 7

DFS 7.0

Well Info

API 42-317-40596	Surface Legal Location S27-7 , U L SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 1/27/2017
County MARTIN	State TEXAS	Ground Elevation (ft) 2,916	Original KB Elevation (ft) 2,916	

Job Summary

Job Category DRILLING	Last Casing String SURFACE CASING, 495.0ft, KB	JOB AFE AMOUNT (Cost) 2,132,900.00	Cum Field Est To Date (Cost) 595,720.25
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Daily Ops Summary

RIG UNIT 410	Wellbore Name Original Hole	End Depth (ft, KB) 8,210.0	Progress (ft) 106	Daily Field Est Total (Cost) 59,313.64
Weather Clear	Hole Condition Good	Drilling Hours (hr) 1.50	Avg ROP (ft/hr) 70.7	Cum Time Log Days (days) 6.29

Operations at Report Time
RUN 9 5/8" CASING

Operations Summary
DIRECTIONAL DRIL F/8104 T/8210 (TD), CIRCULATE HOLE CLEAN, SHORT TRIP TO 4500', CIRCULTE AND SPOT MUD ON BOTTOM, TRIP OUT OF HOLE, LAY DOWN DIRECTIONAL TOOLS, RIG UP CASERS AND RUN 9 5/8" CASING

Operations Next Report Period
FINISH RUNNING CASING, PUMP 2 STAGE CEMENT JOB, RIG DOWN PREPARE TO WALK RIG

Time Log

Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	07:30	1.50	ROTARY DRILL	DRL	1		8,104.0	8,210.0	ROTATE DRILL F/8104 T/8210, 106' @ 70.6 FPH WITH 742 GPM, WOB 36K, 60 RPM, DIFF 350 0 SLIDES=0', 0 HRS
07:30	09:00	1.50	CIRCULATE/C ONDITION	CIRC	1		8,210.0	8,210.0	CIRCULATE SWEEPS AND HOLE CLEAN
09:00	13:30	4.50	SHORT TRIP	TRP	14		8,210.0	8,210.0	SHORT TRIP TO 4,500' WITH NO ISSUES
13:30	15:30	2.00	CIRCULATE/C ONDITION	CIRC	1		8,210.0	8,210.0	CIRCULATE SWEEPS AND HOLE CLEAN
15:30	23:30	8.00	TRIP	TRP	2		8,210.0	8,210.0	CHANGE OUT ROTATING HEAD AND TRIP OUT OF HOLE FOR CASING, CHECK SICP @ 400'(146 PSI) AND SPOT 136 BBLs OF 13.8 PPG ECD PILL
23:30	01:00	1.50	PU/LD BHA	TRP	1		8,210.0	8,210.0	LAY DOWN DIRECTIOANL TOOLS,BIT AND MOTOR
01:00	01:30	0.50	MISCELLANE OUS	OTH			8,210.0	8,210.0	PULL WEAR BUSHING
01:30	03:30	2.00	RIG UP/DOWN CSG CREW	CSG	1		8,210.0	8,210.0	PJSM, CLEAR FLOOR & RIG UP CASING CREW
03:30	06:00	2.50	RUN CASING	CSG	2		8,210.0	8,210.0	RUN 9 5/8" CASING, CIRC @ 2500', 4500', 6,000'

Head Count / Man Hours

Company	Type	Employee Type	Count	Reg Work Time (hr)	Tot Work Time (hr)

Casing Strings

Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
PRODUCTION CASING CONDUCTOR	20	101.0	21.0	11/9/2016	18.54	133.00		
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00		
INTERMEDIATE CASING	9 5/8	8,190.0	-5.6			40.00		



Daily Partner Report

2/4/2017 06:00 - 2/5/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 9

DFS 9.0

Well Info

API 42-317-40596	Surface Legal Location S27-7 , U L SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 1/27/2017
County MARTIN	State TEXAS	Ground Elevation (ft) 2,916	Original KB Elevation (ft) 2,916	

Job Summary

Job Category DRILLING	Last Casing String INTERMEDIATE CASING, 8,190.0ft, KB	JOB AFE AMOUNT (Cost) 2,132,900.00	Cum Field Est To Date (Cost) 985,049.27
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Daily Ops Summary

RIG UNIT 410	Wellbore Name Original Hole	End Depth (ft, KB) 8,210.0	Progress (ft) 0	Daily Field Est Total (Cost) 120,602.53
Weather Partly Cloudy	Hole Condition Good	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum Time Log Days (days) 7.63

Operations at Report Time
RIG RELEASED

Operations Summary
FINISH CEMENTING 2ND STAGE CEMNT JOB,RIG DOWN CEMENTERS AND SET PACK OFF, NIPPLE DOWN BOP'S AND PREPARE RIG TO WALK

Operations Next Report Period
RIG RELEASED

Time Log

Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	06:30	0.50	CIRCULATE/C ONDITION	CIRC	1		8,210.0	8,210.0	CLOSE WELL IN, GET SICP=126, PJSM RIG UP HALLIBURTON
06:30	11:00	4.50	CEMENTING	CMT	2		8,210.0	8,210.0	CEMENT SECOND STAGE, HOLDING 40psi ON CHOKE FOR FIRST 600bbl, FULL RETURNS THROUGH OUT, PLUG BUMPED, DV TOOL CLOSED, FCP=1050, NO CEMENT TO SURFACE
11:00	12:00	1.00	RIG UP/DOWN CEMENTERS	CMT	1		8,210.0	8,210.0	PJSM, RIG DOWN HALLIBURTON, FLUSH STACK AND LINES, SET AND TEST PACK-OFF
12:00	13:00	1.00	NU/ND BOP	BOP	1		8,210.0	8,210.0	PJSM, NIPPLE DOWN BOP
13:00	14:00	1.00	RIG UP/DOWN	LOC	4		8,210.0	8,210.0	PREPARE RIG TO WALK TO THE UL 7-2730 S 08SC, RIG RELEASED @ 14:00 HRS

Head Count / Man Hours

Company	Type	Employee Type	Count	Reg Work Time (hr)	Tot Work Time (hr)

Casing Strings

Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
PRODUCTION CASING CONDUCTOR	20	101.0	21.0	11/9/2016	18.54	133.00		
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00		
INTERMEDIATE CASING	9 5/8	8,190.0	23.3	2/3/2017		40.00		



Daily Partner Report

3/8/2017 18:00 - 3/9/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 10

DFS 10.0

Well Info									
API 42-317-40596		Surface Legal Location S27-7 , U L SVY, U27		Division PERMIAN BASIN DIVISION		Field Name SPRABERRY		Spud Date 1/27/2017	
County MARTIN		State TEXAS		Ground Elevation (ft) 2,916		Original KB Elevation (ft) 2,916			
Job Summary									
Job Category DRILLING		Last Casing String INTERMEDIATE CASING, 8,190.0ft, KB		JOB AFE AMOUNT (Cost) 4,265,800.00			Cum Field Est To Date (Cost) 1,060,333.76		
Daily Ops Summary									
RIG UNIT 410		Wellbore Name Original Hole		End Depth (ft, KB) 8,210.0		Progress (ft) 0		Daily Field Est Total (Cost) 33,480.00	
Weather Partly Cloudy		Hole Condition Good		Drilling Hours (hr)		Avg ROP (ft/hr)		Cum Time Log Days (days) 8.13	
Operations at Report Time TRIP IN HOLE @ 1000'									
Operations Summary WALK RIG FROM UNIV. 7-2730 S 07SB WELL, RIG UP AND NIPPLE UP BOP, TEST BOP'S, MAKE UP BIT AND TIH,									
Operations Next Report Period TIH, DRILL DV TOOL AND SHOE TRACK, TOO H FOR CURVE ASSEMBLY, CHANGE OUT BHA AND TIH, BUILD CURVE									
Time Log									
Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
18:00	19:00	1.00	MOVE RIG	LOC	3		8,210.0	8,210.0	WALK RIG TO NEW WELL AND CENTER OVER HOLE
19:00	23:30	4.50	NU/ND BOP	BOP	1		8,210.0	8,210.0	RIG UP AFTER WALK AND NIPPLE UP BOP
23:30	03:30	4.00	TEST BOP	BOP	2		8,210.0	8,210.0	HJSM, RIG UP TO TEST BOPE: TEST BOPE- TEST ALL RAMS, VALVES, CHOKE LINE AND MANIFOLD TO 250 LOW FOR 5 MIN. AND 5000 HI FOR 5 MIN., TEST ANNULAR TO 250 LOW FOR 5 MIN AND 3500 HI FOR 5 MIN, TEST MUD LINE TO 5000 PSI
03:30	06:00	2.50	TRIP	TRP	2		8,210.0	8,210.0	MAKE UP BIT AND BIT SUB, TRIP IN HOLE WITH DRILL OUT ASSEMBLY
Head Count / Man Hours									
Company			Type		Employee Type		Count	Reg Work Time (hr)	Tot Work Time (hr)
Casing Strings									
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)	
PRODUCTION CASING CONDUCTOR	20	101.0	21.0	11/9/2016	18.54	133.00			
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00			
INTERMEDIATE CASING	9 5/8	8,190.0	23.3	2/3/2017		40.00			



Daily Partner Report

3/10/2017 06:00 - 3/11/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 12

DFS 12.0

Well Info									
API 42-317-40596		Surface Legal Location S27-7 , U L SVY, U27		Division PERMIAN BASIN DIVISION		Field Name SPRABERRY		Spud Date 1/27/2017	
County MARTIN		State TEXAS		Ground Elevation (ft) 2,916		Original KB Elevation (ft) 2,916			
Job Summary									
Job Category DRILLING		Last Casing String INTERMEDIATE CASING, 8,190.0ft, KB		JOB AFE AMOUNT (Cost) 4,265,800.00			Cum Field Est To Date (Cost) 1,182,907.84		
Daily Ops Summary									
RIG UNIT 410		Wellbore Name Original Hole		End Depth (ft, KB) 8,514.0		Progress (ft) 241		Daily Field Est Total (Cost) 53,617.06	
Weather Clear		Hole Condition Good		Drilling Hours (hr) 8.00		Avg ROP (ft/hr) 30.1		Cum Time Log Days (days) 10.13	
Operations at Report Time BUILDING CURVE									
Operations Summary TRIP OUT OF THE HOLE WET FOR MUD MOTOR FAILURE,CHANGE OUT MOTOR-CHECK DIRETIONAL TOOLS, TIH TO SHOE, CUT DRILLING LINE, SAFETY WASH TO BOTTOM, BUILD CURVE									
Operations Next Report Period CONTINUE TO BUILD CURVE									
Time Log									
Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	09:00	3.00	TRIP FOR MOTOR	TRP	12	Motor Failure	8,273.0	8,273.0	TRIP OUT OF THE HOLE WET FOR MUD MOTOR FAILURE
09:00	09:30	0.50	MISCELLANEOUS	OTH		Motor Failure	8,273.0	8,273.0	CLEAN RIG FLOOR
09:30	11:00	1.50	PU/LD BHA	TRP	1	Motor Failure	8,273.0	8,273.0	CHANGE OUT MOTOR, INSPECT DIRECTIONAL TOOLS,SURFACE TEST MOTOR=345 PSI @ 350 GPM
11:00	14:30	3.50	TRIP FOR MOTOR	TRP	12	Motor Failure	8,273.0	8,273.0	TRIP IN HOLE TO SHOE
14:30	16:00	1.50	CUT DRILL LINE	RIG	6	Motor Failure	8,273.0	8,273.0	CUT DRILLING LINE
16:00	16:30	0.50	RIG SERVICE	RIG	1	Motor Failure	8,273.0	8,273.0	RIG SERVICE AND TOP DRIVE INSPECTION
16:30	18:30	2.00	RIG REPAIR	RIG	2	Rig Repairs	8,273.0	8,273.0	RIG REPAIR-VFD MAJOR FAULT, ESD WON'T RELEASE
18:30	20:30	2.00	DIRECTIONAL DRILL	DRL	2		8,273.0	8,294.0	ESTABLISH CIRCULATION,WASH TO BOTTOM AND BUILD CURVE F/8273' TO 8294' (21') 10.5 FPH,WOB 30K, PUMPS COMBINED @ 480 GPM,ROTATED 3' 1 SLIDE 18' IN 2 HRS
20:30	21:00	0.50	SURVEY	SUR	1		8,294.0	8,294.0	SURVEYS AND CONNECTIONS
21:00	22:30	1.50	DIRECTIONAL DRILL	DRL	2		8,294.0	8,328.0	BUILD CURVE F/ 8294' TO 8328' (34') 20.6 FPH ,WOB 30K,PUMPS COMBINED @ 480 GPM,ROTATED 6' 1 SLIDE 28' IN 1.5 HRS
22:30	23:00	0.50	SURVEY	SUR	1		8,328.0	8,328.0	SURVEYS AND CONNECTIONS
23:00	00:00	1.00	DIRECTIONAL DRILL	DRL	2		8,328.0	8,359.0	BUILD CURVE F/ 8328' TO 8359' (31') 31 FPH ,WOB 32K,PUMPS COMBINED @ 480 GPM,ROTATED 3' 1 SLIDE 28' IN 1 HR
00:00	00:30	0.50	SURVEY	SUR	1		8,359.0	8,359.0	SURVEYS AND CONNECTIONS
00:30	01:30	1.00	DIRECTIONAL DRILL	DRL	2		8,359.0	8,391.0	BUILD CURVE F/ 8359' TO 8391' (32') 32 FPH ,WOB 34K,PUMPS COMBINED @ 480 GPM,ROTATED 3' 1 SLIDE 29' IN 1 HR
01:30	02:00	0.50	SURVEY	SUR	1		8,391.0	8,391.0	SURVEYS AND CONNECTIONS
02:00	02:30	0.50	DIRECTIONAL DRILL	DRL	2		8,391.0	8,422.0	BUILD CURVE F/ 8391' TO 8422' (31') 62 FPH ,WOB 34K,PUMPS COMBINED @ 480 GPM,ROTATED 3' 1 SLIDE 28' IN 1/2 HR



Daily Partner Report

3/10/2017 06:00 - 3/11/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 12

DFS 12.0

Time Log

Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
02:30	03:00	0.50	RIG SERVICE	RIG	1		8,422.0	8,422.0	SERVICE RIG AND TOPDRIVE INSPECTION
03:00	05:30	2.50	DIRECTIONAL DRILL	DRL	2		8,422.0	8,514.0	BUILD CURVE F/ 8422' TO 8514' (92') 36.8 FPH ,WOB 34K,PUMPS COMBINED @ 480 GPM
05:30	06:00	0.50	SURVEY	SUR	1		8,514.0	8,514.0	SURVEYS AND CONNECTIONS

Head Count / Man Hours

Company	Type	Employee Type	Count	Reg Work Time (hr)	Tot Work Time (hr)

Casing Strings

Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
PRODUCTION CASING								
CONDUCTOR	20	101.0	21.0	11/9/2016	18.54	133.00		
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00		
INTERMEDIATE CASING	9 5/8	8,190.0	23.3	2/3/2017		40.00		



Daily Partner Report

3/12/2017 06:00 - 3/13/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 14

DFS 14.0

Well Info					
API 42-317-40596	Surface Legal Location S27-7 , U L SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 1/27/2017	
County MARTIN	State TEXAS	Ground Elevation (ft) 2,916		Original KB Elevation (ft) 2,916	

Job Summary					
Job Category DRILLING	Last Casing String INTERMEDIATE CASING, 8,190.0ft, KB	JOB AFE AMOUNT (Cost) 4,265,800.00		Cum Field Est To Date (Cost) 1,327,439.34	

Daily Ops Summary					
RIG UNIT 410	Wellbore Name Original Hole	End Depth (ft, KB) 9,403.0	Progress (ft) 383	Daily Field Est Total (Cost) 67,331.89	
Weather Clear	Hole Condition Good	Drilling Hours (hr) 9.00	Avg ROP (ft/hr) 42.6	Cum Time Log Days (days) 12.08	

Operations at Report Time TRIP IN HOLE					
Operations Summary TRIP IN HOLE WITH LATERAL ASSEMBLY,DRILL LATERAL SECTION FROM 9020' TO 9403,CIRCULATE AND TRIP OUT FOR BHA CHANGE,TRIP IN					
Operations Next Report Period TRIP IN AND DRILL LATERAL SECTION F/9403'					

Time Log									
Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	08:00	2.00	TRIP	TRP	2		9,020.0	9,020.0	TRIP IN HOLE WITH LATERAL ASSEMBLY
08:00	09:00	1.00	WASHING/REAMING	REAM	1		9,020.0	9,020.0	SAFETY WASH LAST STAND TO BOTTOM AND AQUIRE 6 AXIS SURVEYS
09:00	14:00	5.00	DIRECTIONAL DRILL	DRL	2		9,020.0	9,309.0	DIRC. DRLL F/9020' T/9309, 289' @ 57.8 FPH WITH 550 GPM, WOB 32-35 K, /RPM, 65-132 DIFF250 PSI 1- SLIDE 8' IN 0.5 HRS
14:00	14:30	0.50	SURVEY	SUR	1		9,309.0	9,309.0	CONN AND SURVEY
14:30	15:00	0.50	RIG SERVICE	RIG	1		9,309.0	9,309.0	RIG SERVICE AND TOP DRIVE INSPECTION
15:00	19:00	4.00	DIRECTIONAL DRILL	DRL	2		9,309.0	9,403.0	DIRC. DRLL F/9309' T/9403, 94' @ 23.5 FPH WITH 550 GPM, WOB 32-35 K, /RPM, 65-132 DIFF250 PSI 2- SLIDE 30' IN 1.5 HRS
19:00	19:30	0.50	CIRCULATE/C ONDITION	CIRC	1		9,403.0	9,403.0	WORK PIPE AND CIRCULATE @ 9403.PUMPED WEIGHTED PILL.
19:30	00:00	4.50	TRIP FOR BIT	TRP	10		9,403.0	9,403.0	TRIP OUT OF HOLE FOR MUD MOTOR AND BIT
00:00	01:00	1.00	PU/LD BHA	TRP	1		9,403.0	9,403.0	LAY DOWN BIT AND MUD MOTOR,PICK UP FRESH BIT AND MUD MOTOR,TESTED MWD @ 350 GPM @ 400 PSI (GOOD)(ACTIVATED BLIND RAMS WHILE OUT OF HOLE)
01:00	01:30	0.50	RIG SERVICE	RIG	1		9,403.0	9,403.0	SERVICED RIG AND TOPDRIVE INSPECTION,CLEANED FLOOR
01:30	06:00	4.50	TRIP	TRP	2		9,403.0	9,403.0	TRIP IN HOLE,TEST AGITATOR 640 LOW / 805 HIGH

Head Count / Man Hours					
Company		Type		Employee Type	Count
					Reg Work Time (hr)
					Tot Work Time (hr)

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
PRODUCTION CASING	5 1/2					20.00		
CONDUCTOR	20	101.0	21.0	11/9/2016	18.54	133.00		
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00		
INTERMEDIATE CASING	9 5/8	8,190.0	23.3	2/3/2017		40.00		



Daily Partner Report

3/13/2017 06:00 - 3/14/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 15

DFS 15.0

Well Info

API 42-317-40596	Surface Legal Location S27-7 , U L SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 1/27/2017
County MARTIN	State TEXAS	Ground Elevation (ft) 2,916	Original KB Elevation (ft) 2,916	

Job Summary

Job Category DRILLING	Last Casing String INTERMEDIATE CASING, 8,190.0ft, KB	JOB AFE AMOUNT (Cost) 4,265,800.00	Cum Field Est To Date (Cost) 1,370,882.83
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Daily Ops Summary

RIG UNIT 410	Wellbore Name Original Hole	End Depth (ft, KB) 10,601.0	Progress (ft) 1198	Daily Field Est Total (Cost) 54,583.26
Weather Clear	Hole Condition Good	Drilling Hours (hr) 18.50	Avg ROP (ft/hr) 64.8	Cum Time Log Days (days) 13.08

Operations at Report Time DRILLING LATERAL SECTION
Operations Summary SAFETY WASH LAST STAND TO BOTTOM AND AQUIRE 6 AXIS SURVEYS, DIRECTIONAL DRILL F/9403 T/ 10601'
Operations Next Report Period DRILL LATERAL SECTION

Time Log

Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	07:00	1.00	WASHING/REAMING	REAM	1		9,403.0	9,403.0	SAFETY WASH LAST STAND TO BOTTOM AND AQUIRE 6 AXIS SURVEYS
07:00	11:30	4.50	DIRECTIONAL DRILL	DRL	2		9,403.0	9,781.0	DIRC. DRLL F/9403' T/9781, 378' @84' FPH WITH 525 GPM, WOB 25/26 K, RPM, 60-151 DIFF 400 PSI 4- SLIDE 58' IN 2 HRS
11:30	12:00	0.50	SURVEY	SUR	1		9,781.0	9,781.0	CONN AND SURVEYS
12:00	12:30	0.50	RIG SERVICE	RIG	1		9,781.0	9,781.0	RIG SERVICE AND TOP DRIVE INSPECTION
12:30	00:30	12.00	DIRECTIONAL DRILL	DRL	2		9,781.0	10,538.0	DIRC. DRLL F/9781' T/10538' (757') @ 63 FPH WITH 550 GPM, WOB 25/30 K, RPM, 60-151 DIFF 400 PSI 4- SLIDES 55' IN 2 HRS
00:30	01:00	0.50	RIG SERVICE	RIG	1		10,538.0	10,538.0	SERVICED RIG AND TOPDRIVE INSPECTION
01:00	04:00	3.00	SURVEY	SUR	1		10,538.0	10,538.0	CONNECTIONS AND SURVEYS
04:00	05:30	1.50	DIRECTIONAL DRILL	DRL	2		10,538.0	10,601.0	DIRC. DRLL F/10538' T/10601' (63') @ 63 FPH WITH 550 GPM, WOB 25/30 K, RPM, 60-151 DIFF 400 PSI
05:30	06:00	0.50	SURVEY	SUR	1		10,601.0	10,601.0	CONNECTIONS AND SURVEYS

Head Count / Man Hours

Company	Type	Employee Type	Count	Reg Work Time (hr)	Tot Work Time (hr)

Casing Strings

Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
PRODUCTION CASING CONDUCTOR	5 1/2 20	101.0	21.0	11/9/2016	18.54	20.00 133.00		
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00		
INTERMEDIATE CASING	9 5/8	8,190.0	23.3	2/3/2017		40.00		



Daily Partner Report

3/16/2017 06:00 - 3/17/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 18

DFS 18.0

Well Info					
API 42-317-40596		Surface Legal Location S27-7 , U L SVY, U27		Division PERMIAN BASIN DIVISION	
				Field Name SPRABERRY	
County MARTIN		State TEXAS		Spud Date 1/27/2017	
				Original KB Elevation (ft) 2,916	
Ground Elevation (ft) 2,916					
Job Summary					
Job Category DRILLING		Last Casing String INTERMEDIATE CASING, 8,190.0ft, KB		JOB AFE AMOUNT (Cost) 4,265,800.00	
				Cum Field Est To Date (Cost) 1,560,252.78	
Daily Ops Summary					
RIG UNIT 410		Wellbore Name Original Hole		End Depth (ft, KB) 12,459.0	
				Progress (ft) 1543	
Weather Clear		Hole Condition Good		Daily Field Est Total (Cost) 54,112.43	
				Cum Time Log Days (days) 16.08	
Drilling Hours (hr) 14.50		Avg ROP (ft/hr) 106.4			
Operations at Report Time					
DRILLING AHEAD					
Operations Summary					
CONTINUE TRIPPING IN HOLE,REAM HOLE @ 10395', RELOG GAMMA AND AQUIRE 6 AXIS SURVEYS, DIRC. DRILL F/10916' T /12459 '					
Operations Next Report Period					
DRILL LATERAL SECTION					

Time Log									
Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	08:00	2.00	TRIP DUE TO FAILURE	TRP	13	MWD Failure	10,916.0	10,916.0	TRIP IN HOLE
08:00	10:30	2.50	WASHING/REAMING	REAM	1		10,916.0	10,916.0	REAM HOLE @ 10395', WASH LAST STAND TO BOTTOM AND RELOG GAMMA, AQUIRE 6 AXIS SURVEYS
10:30	15:00	4.50	DIRECTIONAL DRILL	DRL	2		10,916.0	11,397.0	DIRC. DRLL F/10916 T/11397, 481' @ 106.8 FPH WITH 550 GPM, WOB 32/34 K, RPM, 60-158 DIFF 500 PSI 3 SLIDES, 39' IN 1.5 HRS
15:00	16:00	1.00	SURVEY	SUR	1		11,397.0	11,397.0	CONN AND SURVEYS
16:00	16:30	0.50	RIG SERVICE	RIG	1		11,397.0	11,397.0	RIG SERVICE AND TOP DRIVE INSPECTION
16:30	23:00	6.50	DIRECTIONAL DRILL	DRL	2		11,397.0	11,954.0	DIRC. DRLL F/11397' T/11954', 557' @ 85.6 FPH WITH 550 GPM, WOB 32/34 K, RPM, 60-158 DIFF 500 PSI 4 SLIDES 31' IN 2 HRS
23:00	23:30	0.50	RIG SERVICE	RIG	1		11,954.0	11,954.0	RIG SERVICE AND TOP DRIVE INSPECTION
23:30	01:30	2.00	SURVEY	SUR	1		11,954.0	11,954.0	CONN AND SURVEYS
01:30	05:00	3.50	DIRECTIONAL DRILL	DRL	2		11,954.0	12,459.0	DIRC. DRLL F/11954' T/12459, 505' @ 144 FPH WITH 550 GPM, WOB 32/34 K, RPM, 60-158 DIFF 500 PSI 4 SLIDES 46' IN 2 HRS
05:00	06:00	1.00	SURVEY	SUR	1		12,459.0	12,459.0	CONN AND SURVEYS

Head Count / Man Hours					
Company	Type		Employee Type	Count	Reg Work Time (hr)

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	101.0	21.0	11/9/2016	18.54	133.00		
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00		
INTERMEDIATE CASING	9 5/8	8,190.0	23.3	2/3/2017		40.00		
PRODUCTION CASING	5 1/2	16,432.0	-21.7			20.00		



Daily Partner Report

3/17/2017 06:00 - 3/18/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 19

DFS 19.0

Well Info

API 42-317-40596	Surface Legal Location S27-7 , U L SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 1/27/2017
County MARTIN	State TEXAS	Ground Elevation (ft) 2,916	Original KB Elevation (ft) 2,916	

Job Summary

Job Category DRILLING	Last Casing String INTERMEDIATE CASING, 8,190.0ft, KB	JOB AFE AMOUNT (Cost) 4,265,800.00	Cum Field Est To Date (Cost) 1,624,975.33
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Daily Ops Summary

RIG UNIT 410	Wellbore Name Original Hole	End Depth (ft, KB) 13,877.0	Progress (ft) 1418	Daily Field Est Total (Cost) 64,722.55
Weather Clear	Hole Condition Good	Drilling Hours (hr) 18.50	Avg ROP (ft/hr) 76.6	Cum Time Log Days (days) 17.08

Operations at Report Time DRILLING AHEAD
Operations Summary DIRC. DRILL F/12459' T/ 13877' , CLEAN UP CYCLE @ 12995, RIG SERVICE, CONN AND SURVEYS
Operations Next Report Period DRILL LATERAL SECTION

Time Log

Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	09:00	3.00	DIRECTIONAL DRILL	DRL	2		12,459.0	12,711.0	DIRC. DRLL F/12459 T/12711, 252' @ 84 FPH WITH 550 GPM, WOB 32/34 K, RPM, 60-158 DIFF 350 PSI 1 SLIDES 5' IN 0.5 HRS
09:00	10:00	1.00	SURVEY	SUR	1		12,711.0	12,711.0	CONN AND SURVEYS
10:00	10:30	0.50	RIG SERVICE	RIG	1		12,711.0	12,711.0	RIG SERVICE AND TOP DRIVE INSPECTION
10:30	14:00	3.50	DIRECTIONAL DRILL	DRL	2		12,711.0	12,995.0	DIRC. DRLL F/12711 T/12995, 284' @ FPH WITH 550 GPM, WOB 32/34 K, RPM, 60-158 DIFF 350 PSI 2 SLIDES 15' IN 1 HRS
14:00	14:30	0.50	CIRCULATE/C ONDITION	CIRC	1		12,995.0	12,995.0	PERFORM CLEAN UP CYCLE @ 12995'
14:30	21:30	7.00	DIRECTIONAL DRILL	DRL	2		12,995.0	13,562.0	DIRC. DRLL F/12995 T/ 13562' (567) 81 FPH WITH 550 GPM, WOB 32/34 K, RPM, 60-158 DIFF 400 PSI 2 SLIDES 14' IN 1 HRS
21:30	22:00	0.50	RIG SERVICE	RIG	1		13,562.0	13,562.0	SERVICED RIG AND TOPDRIVE INSPECTION
22:00	01:00	3.00	SURVEY	SUR	1		13,562.0	13,562.0	CONN AND SURVEYS
01:00	06:00	5.00	DIRECTIONAL DRILL	DRL	2		13,562.0	13,877.0	DIRC. DRLL F/13562 T/ 13877' (315') 65 FPH WITH 550 GPM, WOB 32/34 K, RPM, 60-158 DIFF 400 PSI 1 SLIDES 8' IN .5 HRS

Head Count / Man Hours

Company	Type	Employee Type	Count	Reg Work Time (hr)	Tot Work Time (hr)

Casing Strings

Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	101.0	21.0	11/9/2016	18.54	133.00		
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00		
INTERMEDIATE CASING	9 5/8	8,190.0	23.3	2/3/2017		40.00		
PRODUCTION CASING	5 1/2	16,432.0	-21.7			20.00		



Daily Partner Report

3/18/2017 06:00 - 3/19/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 20

DFS 20.0

Well Info

API 42-317-40596	Surface Legal Location S27-7 , U L SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 1/27/2017
County MARTIN	State TEXAS	Ground Elevation (ft) 2,916	Original KB Elevation (ft) 2,916	

Job Summary

Job Category DRILLING	Last Casing String INTERMEDIATE CASING, 8,190.0ft, KB	JOB AFE AMOUNT (Cost) 4,265,800.00	Cum Field Est To Date (Cost) 1,689,292.72
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Daily Ops Summary

RIG UNIT 410	Wellbore Name Original Hole	End Depth (ft, KB) 14,885.0	Progress (ft) 1008	Daily Field Est Total (Cost) 64,317.39
Weather Clear	Hole Condition Good	Drilling Hours (hr) 18.00	Avg ROP (ft/hr) 56.0	Cum Time Log Days (days) 18.08

Operations at Report Time DRILLING AHEAD
Operations Summary DIRC. DRILL F/13877' T/14885' RIG SERVICE, CONN AND SURVEYS,CLEAN UP CYCLE @ 14696'
Operations Next Report Period DRILL LATERAL SECTION

Time Log

Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	12:00	6.00	DIRECTIONAL DRILL	DRL	2		13,877.0	14,328.0	DIRC. DRLL F/13877 T/14328, 451' @ 75.1 FPH WITH 550 GPM, WOB 35/36 K, RPM, 60-158 DIFF 400 PSI 4 SLIDES 33' IN 3.0 HRS
12:00	14:00	2.00	SURVEY	SUR	1		14,328.0	14,328.0	CONN AND SURVEYS
14:00	14:30	0.50	RIG SERVICE	RIG	1		14,328.0	14,328.0	RIG SERVICE TOP DRIVE INSPECTION
14:30	01:00	10.50	DIRECTIONAL DRILL	DRL	2		14,328.0	14,696.0	DIRC. DRLL F/14328' T/ 14696' (368') @ 35 FPH WITH 550 GPM, WOB 35/36 K, RPM, 60-158 DIFF 400 PSI 4 SLIDES 52' IN 3.0 HRS
01:00	01:30	0.50	CIRCULATE/C ONDITION	CIRC	1		14,696.0	14,696.0	PERFORM CLEAN UP CYCLE @ 14696'
01:30	02:00	0.50	RIG SERVICE	RIG	1		14,696.0	14,696.0	SERVICED RIG AND INSPECT TOP DRIVE
02:00	03:00	1.00	SURVEY	SUR	1		14,696.0	14,696.0	CONNECTIONS AND SURVEYS
03:00	06:00	3.00	DIRECTIONAL DRILL	DRL	2		14,696.0	14,885.0	DIRC. DRLL F/14696' T/ 14885' (189') @ 63 FPH WITH 550 GPM, WOB 35/36 K, RPM, 60-158 DIFF 400 PSI 1 SLIDE 12' IN 1.50 HRS

Head Count / Man Hours

Company	Type	Employee Type	Count	Reg Work Time (hr)	Tot Work Time (hr)

Casing Strings

Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	101.0	21.0	11/9/2016	18.54	133.00		
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00		
INTERMEDIATE CASING	9 5/8	8,190.0	23.3	2/3/2017		40.00		
PRODUCTION CASING	5 1/2	16,432.0	-21.7			20.00		



Daily Partner Report

3/20/2017 06:00 - 3/21/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 22

DFS 22.0

Well Info					
API 42-317-40596		Surface Legal Location S27-7 , U L SVY, U27		Division PERMIAN BASIN DIVISION	
				Field Name SPRABERRY	
County MARTIN		State TEXAS		Spud Date 1/27/2017	
				Ground Elevation (ft) 2,916	
				Original KB Elevation (ft) 2,916	
Job Summary					
Job Category DRILLING		Last Casing String INTERMEDIATE CASING, 8,190.0ft, KB		JOB AFE AMOUNT (Cost) 4,265,800.00	
				Cum Field Est To Date (Cost) 1,810,845.22	
Daily Ops Summary					
RIG UNIT 410		Wellbore Name Original Hole		End Depth (ft, KB) 16,387.0	
				Progress (ft) 556	
Weather Clear		Hole Condition Good		Daily Field Est Total (Cost) 60,669.34	
				Avg ROP (ft/hr) 42.8	
		Drilling Hours (hr) 13.00		Cum Time Log Days (days) 20.08	
Operations at Report Time SHORT TRIP					
Operations Summary DIRC. DRILL F/15831' T/16387' (TD) RIG SERVICE, CONN AND SURVEYS, TROUBLESHOOT MWD, CIRCULATE SWEEPS AND SHORT TRIP					
Operations Next Report Period TRIP OUT OF HOLE TO RUN PRODUCTION PIPE					

Time Log									
Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	08:30	2.50	SURVEY	SUR	1	MWD Failure	15,831.0	15,831.0	TROUBLESHOOT MWD SYNCING PROBLEMS, 2 DIFFERENT TIMES
08:30	11:00	2.50	DIRECTIONAL DRILL	DRL	2		15,831.0	15,936.0	DIRC. DRILL F/15831 T/15936, 105' @ 42 FPH WITH 550 GPM, WOB 35/36 K, RPM, 60-158 DIFF 400 PSI 1 SLIDE 6' IN 0.5 HRS
11:00	11:30	0.50	SURVEY	SUR	1		15,936.0	15,936.0	CONN AND SURVEYS
11:30	12:00	0.50	RIG SERVICE	RIG	1		15,936.0	15,936.0	RIG SERVICE AND TOP DRIVE INSPECTION
12:00	22:30	10.50	DIRECTIONAL DRILL	DRL	2		15,936.0	16,387.0	DIRC. DRILL F/15936 T/16387' (451) 42.9 FPH FPH WITH 550 GPM, WOB 35/36 K, RPM, 60-158 DIFF 400 PSI 3 SLIDES 29' IN 1.5 HRS
22:30	00:00	1.50	SURVEY	SUR	1		16,387.0	16,387.0	CONN AND SURVEYS
00:00	02:00	2.00	CIRCULATE/CONDITION	CIRC	1		16,387.0	16,387.0	PUMP BACK TO BACK HIGH VIS SWEEPS AND CIRCULATE OUT SAME @ 16387' (TOTAL DEPTH)
02:00	04:30	2.50	SHORT TRIP	TRP	14		16,387.0	16,387.0	SHORT TRIP TO 8190'
04:30	05:00	0.50	RIG SERVICE	RIG	1		16,387.0	16,387.0	SERVICED RIG AND TOP DRIVE INSPECTION
05:00	06:00	1.00	SHORT TRIP	TRP	14		16,387.0	16,387.0	SHORT TRIP TO 8190'

Head Count / Man Hours					
Company		Type	Employee Type	Count	Reg Work Time (hr)

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	101.0	21.0	11/9/2016	18.54	133.00		
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00		
INTERMEDIATE CASING	9 5/8	8,190.0	23.3	2/3/2017		40.00		
PRODUCTION CASING	5 1/2	16,382.0	-5.2			20.00		



Daily Partner Report

3/21/2017 06:00 - 3/22/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 23

DFS 23.0

Well Info

API 42-317-40596	Surface Legal Location S27-7 , U L SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 1/27/2017
County MARTIN	State TEXAS	Ground Elevation (ft) 2,916	Original KB Elevation (ft) 2,916	

Job Summary

Job Category DRILLING	Last Casing String INTERMEDIATE CASING, 8,190.0ft, KB	JOB AFE AMOUNT (Cost) 4,265,800.00	Cum Field Est To Date (Cost) 1,858,610.71
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Daily Ops Summary

RIG UNIT 410	Wellbore Name Original Hole	End Depth (ft, KB) 16,387.0	Progress (ft) 0	Daily Field Est Total (Cost) 47,765.49
Weather Clear	Hole Condition Good	Drilling Hours (hr) 12.00	Avg ROP (ft/hr) 0.0	Cum Time Log Days (days) 21.08

Operations at Report Time RUN PRODUCTION CASING
Operations Summary CONTINUE TRIP IN HOLE, CIRCULATE SWEEPS, TOOHP FOR CASING, LAY DOWN DIRECTIONAL TOOLS,RIG REPAIR,RIG UP CASING EQUIPMENT AND RUN PRODUCTION CASING
Operations Next Report Period RUN PRODUCTION CASING AND CEMENT, SET SLIPS AND RELEASE RIG

Time Log

Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	10:00	4.00	SHORT TRIP	TRP	14		16,387.0	16,387.0	CONTINUE TO TRIP IN HOLE
10:00	12:00	2.00	CIRCULATE/C ONDITION	CIRC	1		16,387.0	16,387.0	WASH LAST STAND TO BOTTOM, CIRCULATE HOLE CLEAN AND PUMP TRIP SLUG
12:00	20:00	8.00	TRIP	TRP	2		16,387.0	16,387.0	TRIP OUT OF HOLE FOR CASING
20:00	21:00	1.00	PU/LD BHA	TRP	1		16,387.0	16,387.0	LAY DOWN DIRECTIONAL BHA
21:00	21:30	0.50	RIG SERVICE	RIG	1		16,387.0	16,387.0	SERVICED RIG AND TOPDRIVE INSPECTION
21:30	01:00	3.50	RIG REPAIR	RIG	2	Rig Repair s	16,387.0	16,387.0	TROUBLESHOOT DYNAMIC BRAKE RELAY AND REPAIR TOWER BLOWER
01:00	06:00	5.00	RUN CASING	CSG	2		16,387.0	16,387.0	HELD PJSM W/ CASING CREWS:RIG UP CASING EQUIPMENT AND RUN PRODUCTION CASING.

Head Count / Man Hours

Company	Type	Employee Type	Count	Reg Work Time (hr)	Tot Work Time (hr)

Casing Strings

Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	101.0	21.0	11/9/2016	18.54	133.00		
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00		
INTERMEDIATE CASING	9 5/8	8,190.0	23.3	2/3/2017		40.00		
PRODUCTION CASING	5 1/2	16,382.0	-5.2			20.00		



Daily Partner Report

3/22/2017 06:00 - 3/23/2017 06:00

Well Name: UNIVERSITY 7-2730 S 07MA

Report# 24

DFS 24.0

Well Info

API 42-317-40596	Surface Legal Location S27-7 , U L SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 1/27/2017
County MARTIN	State TEXAS	Ground Elevation (ft) 2,916	Original KB Elevation (ft) 2,916	

Job Summary

Job Category DRILLING	Last Casing String PRODUCTION CASING, 16,382.0ft, KB	JOB AFE AMOUNT (Cost) 4,265,800.00	Cum Field Est To Date (Cost) 2,282,926.65
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Daily Ops Summary

RIG UNIT 410	Wellbore Name Original Hole	End Depth (ft, KB) 16,387.0	Progress (ft) 0	Daily Field Est Total (Cost) 424,315.94
Weather CLEAR	Hole Condition Good	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum Time Log Days (days) 22.08

Operations at Report Time
PREPARE TO WALK RIG // RIG RELEASED @ 6:00 AM

Operations Summary
RUN PRODUCTION CASING 13.5 HRS // RIG DOWN CASERS CRT .5 HRS // CIRC 1.5 X CASING VOLUME 1.5 HRS // PJSM WITH HALCO R/U CEMENT PRODUCTION CASING AS DESIGNED WITH FULL RETURNS THROUGH OUT THE JOB BUMPED PLUG FLOATS HELD WITH 111 BBLs TERGO VIS TO SURFACE FCP 1400 PSI R/D 4 .5HRS // NIPPLE DOWN LIFT STACK SET SLIPS 187 K CUT CASING 2 HRS // PREPARE TO WALK RIG 2 HRS INSTALL NIGHT CAP

Operations Next Report Period
TIH DISPLACE - DRILL OUT TO KOP

Time Log

Start Time	End Time	Dur (hr)	Activity	Code	Sub - Code	Unschd Type	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	19:30	13.50	RUN CASING	CSG	2		16,387.0	16,387.0	RUN PRODUCTION 5 1/2" CASING, CIRCULATE @ 4500', 8200', 12400', 15000', WASH LAST JT TO BOTTOM, LAY DOWN TAG JOINT. CASING SET IN PLACE @ 16382'
19:30	20:00	0.50	RIG UP/DOWN CSG CREW	CSG	1		16,387.0	16,387.0	R/D CASERS /CRT
20:00	21:30	1.50	CIRCULATE/C ONDITION	CIRC	1		16,387.0	16,387.0	CIRC 1.5 X CASING VOLUME
21:30	02:00	4.50	CEMENTING	CMT	2		16,387.0	16,387.0	PJSM R/U TEST LINES CEMENT PRODUCTION CASING AS DESIGNED FULL RETURNS THROUGH OUT THE JOB BUMPED PLUG FLOATS HELD WITH 111 BBLs TERGO VIS TO SURFACE R/D
02:00	04:00	2.00	SET SLIPS	CSG	7		16,387.0	16,387.0	NIPPLE DOWN STACK LIFT - SET SLIPS WITH 187 K CUT OFF CASING
04:00	06:00	2.00	MISCELLANE OUS	OTH			16,387.0	16,387.0	PREPARE TO WALK RIG INSTALL NIGHT CAP RELEASED RIG @ 6:00 AM

Head Count / Man Hours

Company	Type	Employee Type	Count	Reg Work Time (hr)	Tot Work Time (hr)

Casing Strings

Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	101.0	21.0	11/9/2016	18.54	133.00		
SURFACE CASING	13 3/8	495.0	21.0	1/28/2017		68.00		
INTERMEDIATE CASING	9 5/8	8,190.0	23.3	2/3/2017		40.00		
PRODUCTION CASING	5 1/2	16,382.0	-5.0	3/21/2017		20.00		