SABLE PERMIAN RESOURCES, LLC
Daily Completion Partner Report

Report Date	**10/7/2017**
AFE #	**1550416**
Total AFE	**4,551,178**

UNIVERSITY 11 RE 936HS
WELL NO. 154

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383398350000	TEXAS	REAGAN	HORIZONTAL	2,666.00	21.00	COMPLETION	COMPLETING	

Job Information

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
COMPLETION	COMPLETION - ORIGINAL		9/18/2017	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550416		162,370	652,218

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
47	9,943		

Daily Contacts

Contacts
COMP ENG, CORLEY WALTERS, ; COMP SUPT, BEN MCCORMICK, ; CSV, JERRY GOSA, ; COMP SUPT, DALE BLOCKER, ; CSV, MICAH FALGOUT, ; CSV, JUSTIN SMITH,

Daily Operations

Operations Summary
0 EHS; 6.25 hrs NPT; Frac stage 5 - 6 of 47. Plug & Perforate stage 6 - 7 of 47. Fracing stage #7 at report time.

Planned Operations
Frac Ops

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
06:00	07:30	1.50	1.50	GENERAL OPERATIONS	No	Swap to Frac		No
07:30	08:45	1.25	2.75	FRAC. JOB	No	Frac Stage #5		No
08:45	11:30	2.75	5.50	STANDBY	No	SimOps. Waiting on Adjacent well operations.		No
11:30	13:15	1.75	7.25	PERFORATING	No	Plug/Perf Stage #6		No
13:15	14:30	1.25	8.50	STANDBY	No	SimOps. Waiting on Adjacent Well Operations		No
14:30	15:30	1.00	9.50	DOWNTIME	No	Wait on Terra Water Transfer to repair hole in one of water transfer lines.		Yes
15:30	15:45	0.25	9.75	FRAC. JOB	No	Begin Stg 6 Frac. Data Van lost power. Displaced acid and SD		No
15:45	19:00	3.25	13.00	DOWNTIME	No	Waiting to repair Data Van		Yes
19:00	20:00	1.00	14.00	FRAC. JOB	No	Frac Stage #6		No
20:00	20:30	0.50	14.50	GENERAL OPERATIONS	No	Swap from Frac to WL		No
20:30	21:00	0.50	15.00	GENERAL OPERATIONS	No	Hyd Master wouldn't hold during pressure test, Greased valve and retested, Good test.		No
21:00	22:30	1.50	16.50	PERFORATING	No	Plug and Perf Stage #7		No
22:30	01:15	2.75	19.25	STANDBY	No	Satndby for SIM ops, Fracing and WL ops on adjacent wells.		No
01:15	02:30	1.25	20.50	GENERAL OPERATIONS	No	Grease zipper manifold, Perform pump maintenance		No
02:30	03:15	0.75	21.25	GENERAL OPERATIONS	No	Swap to Frac, Prime up and test.		No
03:15	05:15	2.00	23.25	DOWNTIME	No	Waiting on water transfer to swap out pump.		Yes
05:15	06:00	0.75	24.00	FRAC. JOB	No	Fracing Stage #7		No

NPT

Type	Subtype	Des	Start Date	End Date	Failed Item	Accountable Party	Dur (Net) (hr)
SURFACE EQUIPMENT	WATER TRANSFER	Hole in lay flat water transfer line	10/6/2017 14:30	10/6/2017 15:30		TERRA OILFIELD SOLUTIONS	1.00
SURFACE EQUIPMENT	FRAC DATA VAN	Data Van lost power	10/6/2017 15:45	10/6/2017 19:00		HALLIBURTON	3.25
SURFACE EQUIPMENT	WATER TRANSFER	Swap out pump (blown engine) and fix hole in line.	10/7/2017 03:15	10/7/2017 05:15		TERRA OILFIELD SOLUTIONS	2.00

Safety Checks

Time	Type	Inspected By	Description
06:00	SAFETY MEETING	Bull Smith/Slade Sears	PJSM Communication, Slips, Trips, & Falls, Heat
18:00	SAFETY MEETING	Micah Falgout/ Jerry Gosa	PJSM Communication, Slips, Trips, & Falls, Heat

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	16,410.0	16,412.0	4.37		10/6/2017		FRAC PLUG #5
FRAC PLUG	16,204.0	16,206.0	4.37		10/6/2017		FRAC PLUG #6

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
21:45		16,008.0	16,190.0	5.0	3 1/8	Stage 7
12:28		16,219.0	16,401.0	5.0	3 1/8	Stage 6

Stimulations Summary

Type	Stim/Treat Company	Start Date	End Date	Volume Clean Total (bbl)	Proppant Total (lb)
SAND FRAC	HALLIBURTON ENERGY SERVICES	10/4/2017		30,434.70	2,175,527.0

Stimulation Details

STAGE 5 - SAND on 10/6/2017

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
10/6/2017	SAND		SIDETRACK 1	HALLIBURTON ENERGY SERVICES	Stage #5. Pumped 100% of Proppant. Max Prop Con - 3.75 ppg. Pumped stage by design.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
16,430.0	16,612.0	366,155	369,112	4,671.10	5,073.10

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)
1,784.0	2,764.0	2358			6,625.0	5,985.0	0.81

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
70	89	91	12,997.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
		100 MESH			100 MESH BROWN
SAND	40/70 WHITE	40/70	56,280.0	69,107.0	
SAND	100 MESH WHITE	100 MESH	309,875.0	300,005.0	

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
BIOCIDE		MC B-8614			80.0	GAL	
BREAKING AGENT		POLYBREAK 52			88.0	lb	
CLAY CONTROL		CLA-WEB II			49.0	GAL	
FRICTION REDUCER		HIFLOW 5			239.0	gal	
SURFACTANT		FDP-S1226-15			199.0	GAL	

STAGE 6 - SAND on 10/6/2017

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
10/6/2017	SAND		SIDETRACK 1	HALLIBURTON ENERGY SERVICES	Stage #5. Pumped 100% of Proppant. Max Prop Con - 3.75 ppg. Pumped stage by design.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
16,219.0	16,401.0	366,155	368,334	5,982.10	6,382.10

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)
1,832.0	2,842.0	2352			7,685.0	5,956.0	0.82

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
85	87	89	12,701.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
		100 MESH		308,997.0	100 MESH BROWN
SAND	100 MESH WHITE	100 MESH	309,875.0		
SAND	40/70 WHITE	40/70	56,280.0	59,337.0	

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
BIOCIDE		MC B-8614			76.0	GAL	
BREAKING AGENT		POLYBREAK 52			88.0	lb	
CLAY CONTROL		CLA-WEB II			48.0	GAL	
FRICTION REDUCER		HIFLOW 5			228.0	gal	
SURFACTANT		FDP-S1226-15			192.0	GAL	