SABLE PERMIAN RESOURCES, LLC
Daily Completion Partner Report

Report Date	**10/22/2017**
AFE #	**1550466**
Total AFE	**4,547,178**

UNIVERSITY 11 RE 932HA
WELL NO. 156

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383398290000	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)
1550466		162,942	3,311,940

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
46	9,965		

Daily Contacts

Contacts
COMP SUPT, BEN MCCORMICK, ; COMP ENG, CORLEY WALTERS, ; CSV, MICAH FALGOUT, ; CSV, PHILLIP ROSSI, ; CSV, CHRIS COBB, ; CSV, TIM MILAM, ; COMP ENG, LUCAS MOSS,

Daily Operations

Operations Summary
0 EHS;9 hrs NPT due to waiting on sand and Waiting on replacement WL unit P/P Stage 36 of 47, Frac Stage 35 - 36 of 47. Waiting on replacement WL unit at time of report.

Planned Operations
Waiting on replacement WL unit

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
06:00	10:30	4.50	4.50	STANDBY	No	SIM ops. WL and frac adjacent well. grease zipper		No
10:30	11:30	1.00	5.50	FRAC. JOB	No	Frac Stage 35		No
11:30	11:45	0.25	5.75	GENERAL OPERATIONS	No	Swap to WL		No
11:45	13:15	1.50	7.25	PERFORATING	No	P/P Stage 36		No
13:15	18:00	4.75	12.00	STANDBY	No	Standby for SIM ops, Frac and WL on Adjacent wells		No
18:00	19:30	1.50	13.50	STANDBY	No	Waiting for sand		Yes
19:30	20:30	1.00	14.50	FRAC. JOB	No	Frac Stage 36		No
20:30	22:30	2.00	16.50	STANDBY	No	Standby for SIM ops, Frac ops on Adjacent wells		No
22:30	06:00	7.50	24.00	DOWNTIME	No	Waiting for replacement WL unit		Yes

NPT

Type	Subtype	Des	Start Date	End Date	Failed Item	Accountable Party	Dur (Net) (hr)
MATERIALS	PROPPANT	Waiting for sand	10/21/2017 18:00	10/21/2017 19:30		HALLIBURTON	1.50
DOWNHOLE EQUIPMENT	ELINE	Waiting for replacement WL unit	10/21/2017 22:30	10/22/2017 06:00			7.50

Safety Checks

Time	Type	Inspected By	Description
06:00	SAFETY MEETING	Crew	Trip Hazards and Speed Limit on lease housekeeping
18:00	SAFETY MEETING	Crew	Trip Hazards and Speed Limit on lease housekeeping

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	10,258.0	10,260.0	4.37		10/21/2017		Frac Plug #35

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
12:40		10,060.0	10,244.0	5.0	3 1/2	Stg 36

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		163,853.20	13,143,947.0

Stimulation Details

STAGE 35 - SAND on 10/21/2017

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
10/21/2017	SAND		ORIGINAL HOLE	HALLIBURTON ENERGY SERVICES	Stage #35. Pumped 100% of Proppant. Max Prop Con - 3.8 ppg. Pumper per design

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
10,273.0	10,454.0	366,155	365,661	4,365.10	4,762.60

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)
1,610.0	3,453.0	2858			7,815.0	5,399.0	0.91

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
77	86	90	11,381.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
SAND	100 MESH WHITE	100 MESH		308,065.0	
SAND	40/70 WHITE	40/70		57,596.0	
SAND		100 MESH		0.0	100 MESH BROWN

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER	HAI-OS			4.0	4.0		
SURFACTANT	FDP-S1226-15			2.0	2.0		
BIOCIDE		MC B-8614			69.0	gal	
BREAKING AGENT		POLYBREAK 52			102.0	gal	
CLAY CONTROL		CLA-WEB II			46.0	gal	
FRICTION REDUCER		HIFLOW 5			204.0	gal	
SURFACTANT		FDP-S1226-15			182.0	gal	

STAGE 36 - SAND on 10/21/2017

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
10/21/2017	SAND		ORIGINAL HOLE	HALLIBURTON ENERGY SERVICES	Stage #36. Pumped 100% of Proppant. Max Prop Con - 3.8 ppg. Pumper per design

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
10,060.0	10,244.0	366,155	368,217	4,100.00	4,499.60

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)
2,169.0	3,761.0	2904			7,853.0	5,984.0	0.94

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
78	90	91	13,200.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
SAND		100 MESH		0.0	100 MESH BROWN
SAND	40/70 WHITE	40/70		59,581.0	
SAND	100 MESH WHITE	100 MESH		308,636.0	

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
ACID INHIBITOR/RETARDER	HAI-OS			4.0	4.0		
SURFACTANT	FDP-S1226-15			2.0	2.0		
BIOCIDE		MC B-8614			67.0	gal	
BREAKING AGENT		POLYBREAK 52			101.0	gal	
CLAY CONTROL		CLA-WEB II			41.0	gal	
FRICTION REDUCER		HIFLOW 5			242.0	gal	
SURFACTANT		FDP-S1226-15			171.0	gal	

Tubing Run

Run Date	Tubing Description	Set Depth (ftKB)	Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
10/16/2017	TUBING - COILED		2 3/8		