SABLE PERMIAN RESOURCES, LLC
Daily Completion Partner Report

Report Date	**10/27/2017**
AFE #	**1550467**
Total AFE	**4,547,178**

UNIVERSITY 11 RE 931HS
WELL NO. 155

API	State	County	Well Config	Ground Elevation (ft)	RKB (ft)	Well Status	Well Sub-Status	Completion Date
42383398300000	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		10/3/2017	

AFE Number	Supplemental AFE Number	Daily Field Est (Cost)	Cum Field Est (Cost)
1550467		166,168	4,057,546

Number of Stages (ft)	Lateral Length (ft)	Time Since LTI (days)	Time Since Reportable Incident (days)
47	9,865		

Daily Contacts

Contacts
COMP ENG, CORLEY WALTERS, ; COMP ENG, LUCAS MOSS, ; COMP SUPT, BEN MCCORMICK, ; CSV, KEVIN JONES, ; CSV, TIM MILAM, ; CSV, SONNY PEREZ, ; CSV, BOBBY KNOTT, ; CSV, DONNIE HUFFMAN,

Daily Operations

Operations Summary
0 EHS; 9.5 hrs NPT; Plug & Perf stages 43 of 47. Frac stage 42 - 43 of 47.

Planned Operations
Frac Ops

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments	Unschd Type	NPT
06:00	12:30	6.50	6.50	DOWNTIME	No	Shut down due to swapping out Blender.		Yes
12:30	16:30	4.00	10.50	STANDBY	No	Standby for SIMOps on adjacent well		No
16:30	17:00	0.50	11.00	DOWNTIME	No	Shut down due to egine failure on main water transfer pump		Yes
17:00	17:45	0.75	11.75	FRAC. JOB	No	Frac Stage # 42		No
17:45	18:45	1.00	12.75	STANDBY	No	Standby for SIMOps on adjacent well		No
18:45	19:45	1.00	13.75	PERFORATING	No	P/P Stg 43		No
19:45	22:45	3.00	16.75	STANDBY	No	Standby for SIMOps on adjacent well		No
22:45	01:00	2.25	19.00	GENERAL OPERATIONS	No	Grease WH/Zipper, Re-Head WL		No
01:00	02:00	1.00	20.00	FRAC. JOB	No	Frac Stage # 43		No
02:00	02:30	0.50	20.50	STANDBY	No	Standby for SIMOps on adjacent well		No
02:30	04:30	2.00	22.50	DOWNTIME	No	Standby for SIMOps on adjacent well, pulled out of rope socket, re-head and move to next well		Yes
04:30	06:00	1.50	24.00	PERFORATING	No	P/P Stg 44		Yes

NPT

Type	Subtype	Des	Start Date	End Date	Failed Item	Accountable Party	Dur (Net) (hr)
SURFACE EQUIPMENT	BLENDER	Replace blender	10/26/2017 06:00	10/26/2017 12:30		HALLIBURTON	6.50
SURFACE EQUIPMENT	WATER TRANSFER	Swap main water transfer pump out),	10/26/2017 16:30	10/26/2017 17:00		TERRA OILFIELD SOLUTIONS	0.50
DOWNHOLE EQUIPMENT	ELINE	Fishing tool string	10/27/2017 02:30	10/27/2017 05:00		SABLE PERMIAN RESOURCES LAND, LLC	2.50

Safety Checks

Time	Type	Inspected By	Description
06:01	SAFETY MEETING	Crew	Standing water on loc, chemical area & eye wash station check
18:00	SAFETY MEETING	Crew	Good communication, House Keeping, PPE

Plug Details

Des	Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com
FRAC PLUG	8,604.0	8,608.0	4.37		10/26/2017		Plug #42

Perforation Intervals

Time	Linked Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Gun Size (in)	Com
18:15		8,410.0	8,589.0	5.0	3 1/8	Stage 43

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		193,077.10	15,829,989.0

Stimulation Details

STAGE 42 - SAND on 10/26/2017

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
10/26/2017	SAND		ORIGINAL HOLE	HALLIBURTON ENERGY SERVICES	Stage #42. Pumped 100% of Proppant. Max Prop Con - 3.68 ppg. Pumped as per design.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
8,828.0	9,007.0	366,155	368,715	4,551.20	5,018.20

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)
1,656.0	2,688.0	2248			5,985.0	4,797.0	0.80

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
85	89	93	10,492.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
SAND		100 MESH			100M Brown
SAND	100 MESH WHITE	100 MESH		309,196.0	
SAND		40/70		59,519.0	

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			72.0	gal	
BREAKING AGENT		POLYBREAK 52			95.0	gal	
CLAY CONTROL		CLA-WEB II			46.0	gal	
FRICTION REDUCER		HIFLOW 5			206.0	gal	
SURFACTANT		FDP-S1226-15			177.0	gal	

STAGE 43 - SAND on 10/27/2017

Start Date	Type	Zone	Wellbore	Stim/Treat Company	Comment
10/27/2017	SAND		ORIGINAL HOLE	HALLIBURTON ENERGY SERVICES	Stage #43. Pumped 100% of Proppant. Max Prop Con - 3.89 ppg. Pumped as per design.

Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Designed (lb)	Propant Placed (lb)	Volume Clean Total (bbl)	Volume Slurry Total (bbl)
8,410.0	8,589.0	366,155	367,947	4,214.20	4,613.20

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)
1,678.0	2,626.0	2063			6,578.0	4,791.0	0.79

Slurry Rate Min (bbl/min)	Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)	Pump Power Avg (hp)
76	90	90	10,515.0

Type	Des	Sand Size	Design Amount (lb)	Amount (lb)	Note
SAND		40/70		59,453.0	
SAND	100 MESH WHITE	100 MESH		219,321.0	
SAND		100 MESH		89,173.0	100M 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			70.0	gal	
BREAKING AGENT		POLYBREAK 52			98.0	gal	
CLAY CONTROL		CLA-WEB II			44.0	gal	
FRICTION REDUCER		HIFLOW 5			206.0	gal	
SURFACTANT		FDP-S1226-15			176.0	gal	