

SABLE PERMIAN RESOURCES, LLC  
Daily Completion Partner Report

Report Date 10/9/2017  
AFE # 1550466  
Total AFE 4,547,178

UNIVERSITY 11 RE 932HA  
WELL NO. 156

API 42383398290000	State TEXAS	County REAGAN	Well Config HORIZONTAL	Ground Elevation (ft) 2,666.00	RKB (ft) 21.00	Well Status COMPLETION	Well Sub-Status COMPLETING	Completion Date	
Job Information									
Job Category COMPLETION		Primary Job Type COMPLETION - ORIGINAL		Secondary Job Type		Start Date 9/18/2017		End Date	
AFE Number 1550466		Supplemental AFE Number		Daily Field Est (Cost) 233,438		Cum Field Est (Cost) 1,057,432			
Number of Stages (ft) 46		Lateral Length (ft) 9,965		Time Since LTI (days)		Time Since Reportable Incident (days)			
Daily Contacts									
Contacts COMP SUPT, BEN MCCORMICK, ; COMP ENG, CORLEY WALTERS, ; COMP SUPT, DALE BLOCKER, ; CSV, JERRY GOSA, ; CSV, MICAH FALGOUT,									
Daily Operations									
Operations Summary 0 EHS; 1.25 hrs NPT; Frac stages 9 - 11 of 46. Plug & Perf stages 10 - 12 of 46.									
Planned Operations Frac Ops									
Time Log									
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments		Unschd Type	NPT
06:00	06:30	0.50	0.50	FRAC. JOB	No	Finish Stg # 9 Frac			No
06:30	06:45	0.25	0.75	GENERAL OPERATIONS	No	Swap from Frac to WL			No
06:45	08:30	1.75	2.50	PERFORATING	No	Plug & Perforate Stage #10			No
08:30	12:15	3.75	6.25	STANDBY	No	SimOps. Waiting on adjacent well ops.			No
12:15	13:30	1.25	7.50	DOWNTIME	No	Trouble shoot Discharge Mag Meter on Blender			Yes
13:30	14:30	1.00	8.50	GENERAL OPERATIONS	No	Pull out 2 chem floats. MIRU 4 frac tanks to allow for 1 full stage of fluid on location. Reset Chem Floats.			No
14:30	16:00	1.50	10.00	FRAC. JOB	No	Frac Stage #10			No
16:00	16:15	0.25	10.25	GENERAL OPERATIONS	No	Swap frac to WL			No
16:15	18:00	1.75	12.00	PERFORATING	No	Plug & Perf Stg #11			No
18:00	21:45	3.75	15.75	STANDBY	No	SimOps. Waiting on adjacent well ops.			No
21:45	23:00	1.25	17.00	FRAC. JOB	No	Frac stage 11			No
23:00	23:30	0.50	17.50	GENERAL OPERATIONS	No	Swap frac to WL			No
23:30	01:15	1.75	19.25	PERFORATING	No	Plug and perf stage 12			No
01:15	05:15	4.00	23.25	STANDBY	No	SimOps. Waiting on adjacent well ops.			No
05:15	06:00	0.75	24.00	FRAC. JOB	No	Start Frac Stage 12			No
NPT									
Type	Subtype	Des		Start Date	End Date	Failed Item		Accountable Party	Dur (Net) (hr)
SURFACE EQUIPMENT	FRAC	Troubleshooting discharge mag meter on Blender		10/8/2017 12:15	10/8/2017 13:30			HALLIBURTON	1.25
Safety Checks									
Time	Type			Inspected By		Description			
06:00	SAFETY MEETING			Bull Smith/Slade Sears		PJSM High Pressure Areas, Communication, & Job Assignments			
18:00	SAFETY MEETING			Phillip Rossi/ Jerry Gosa		PJSM Spotter & Hydration			
06:00	SAFETY MEETING			Bull Smith/Slade Sears		PJSM Trip Hazzards and Speed Limit on lease			
Plug Details									
Des		Top (ftKB)	Btm (ftKB)	OD (in)	ID (in)	Run Date	Pull Date	Com	
FRAC PLUG		15,796.0	15,798.0	4.37		10/8/2017		Frac Plug #9	
FRAC PLUG		15,583.0	15,585.0	4.37		10/8/2017		Frac Plug #10	
FRAC PLUG		15,370.0	15,372.0	4.37		10/8/2017		Frac Plug #11	
Perforation Intervals									
Time	Linked Zone		Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)		Gun Size (in)	Com	
23:57			15,172.0	15,356.0	5.0		3 1/2	Stg 12	
16:59			15,416.0	15,569.0	5.0		3 1/2	Stg 11	
07:45			15,602.0	15,782.0	5.0		3 1/2	Stg 10	
Stimulations Summary									
Type SAND FRAC	Stim/Treat Company HALLIBURTON ENERGY SERVICES			Start Date 10/4/2017	End Date	Volume Clean Total (bbl) 52,462.10		Proppant Total (lb) 4,061,477.0	
Stimulation Details									
STAGE 10 - SAND on 10/8/2017									
Start Date 10/8/2017	Type SAND	Zone	Wellbore ORIGINAL HOLE	Stim/Treat Company HALLIBURTON ENERGY SERVICES		Comment Stage #10. Pumped 100% of Proppant. Max Prop Con - 3.8 ppg. Stage pumped per design.			
Top Depth (ftKB) 15,598.0	Bottom Depth (ftKB) 15,782.0	Proppant Designed (lb) 366,155	Propan	Placed (lb) 366,653	Volume Clean Total (bbl) 4,537.10		Volume Slurry Total (bbl) 4,876.20		
P Pre SI (psi) 2,012.0	ISIP (psi) 3,158.0	5 min SI (psi) 2876	Breakdown Pressure (psi)		Breakdown Rate (bbl/min) 8,449.0	Treat Pressure Max (psi)	Treat Pressure Avg (psi) 6,331.0	Frac Gradient (psi/ft) 0.87	
Slurry Rate Min (bbl/min) 25		Slurry Rate Avg (bbl/min) 83			Slurry Rate Max (bbl/min) 90		Pump Power Avg (hp) 12,910.0		
Type	Des	Sand Size	Design Amount (lb)		Amount (lb)		Note		
SAND		100 MESH	309,875.0				100 MESH BROWN		
SAND	100 MESH WHITE	100 MESH			312,841.0				
SAND	40/70 WHITE	40/70			53,812.0				
SAND	40/70 BROWN	40/70	64,696.0						
Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com		
ACID		HCL 15%			2,000.0	gal			
ACID INHIBITOR/RETARDER					8.0	gal			
IRON CONTROL					8.0	gal			
BIOCIDE		MC B-8614			74.0	GAL			
BREAKING AGENT		POLYBREAK 52			93.0	lb			
CLAY CONTROL		CLA-WEB II			46.0	GAL			
FRICTION REDUCER		HIFLOW 5			232.0	gal			
SURFACTANT		FDP-S1226-15			188.0	GAL			
STAGE 11 - SAND on 10/8/2017									
Start Date 10/8/2017	Type SAND	Zone	Wellbore ORIGINAL HOLE	Stim/Treat Company HALLIBURTON ENERGY SERVICES		Comment Stage #11. Pumped 100% of Proppant. Max Prop Con - 4.0 ppg. Stage pumped per design.			
Top Depth (ftKB) 15,385.0	Bottom Depth (ftKB) 15,569.0	Proppant Designed (lb) 366,155	Propan	Placed (lb) 368,642	Volume Clean Total (bbl) 4,508.60		Volume Slurry Total (bbl) 4,909.60		
P Pre SI (psi) 2,110.0	ISIP (psi) 3,101.0	5 min SI (psi) 2793	Breakdown Pressure (psi)		Breakdown Rate (bbl/min) 7,901.0	Treat Pressure Max (psi)	Treat Pressure Avg (psi) 5,888.0	Frac Gradient (psi/ft) 0.86	
Slurry Rate Min (bbl/min) 66		Slurry Rate Avg (bbl/min) 88			Slurry Rate Max (bbl/min) 89		Pump Power Avg (hp) 12,556.0		
Type	Des	Sand Size	Design Amount (lb)		Amount (lb)		Note		
SAND	100 MESH WHITE	100 MESH			85,231.0		100 MESH BROWN		
SAND		100 MESH	309,875.0		224,060.0				
SAND	40/70 WHITE	40/70			56,280.0				
SAND	40/70 BROWN	40/70	64,696.0						
Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com		
ACID		HCL 15%			2,000.0	gal			
ACID INHIBITOR/RETARDER					8.0	gal			
IRON CONTROL					8.0	gal			

Report Date	10/9/2017
AFE #	1550466
Total AFE	4,547,178

Add Type	Add Subtype	Add	Purpose	Design Amount	Amount	Units	Com
BIOCIDE		MC B-8614			75.0	GAL	
BREAKING AGENT		POLYBREAK 52			94.0	lb	
CLAY CONTROL		CLA-WEB II			45.0	GAL	
FRICTION REDUCER		HIFLOW 5			234.0	gal	
SURFACTANT		FDP-S1226-15			187.0	GAL	