

SABLE PERMIAN RESOURCES, LLC  
Daily Completion Partner Report

Report Date 10/8/2017  
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) 160,714		Cum Field Est (Cost) 823,993										
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, ; CSV, JUSTIN SMITH,																
Daily Operations																
Operations Summary 0 EHS; 1.25 hrs NPT; Frac stages 7 - 8 of 46. Plug & Perf stages 8 - 9 of 46. Fracing Stage #9 at time of report.																
Planned Operations Frac Ops																
Time Log																
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Inactive?	Comments		Unschd Type	NPT							
06:00	09:30	3.50	3.50	STANDBY	No	Standby for SIM ops, Fracing operations on adjacent well.			No							
09:30	10:15	0.75	4.25	GENERAL OPERATIONS	No	Swap to Frac			No							
10:15	11:30	1.25	5.50	FRAC. JOB	No	Frac Stage #7			No							
11:30	11:45	0.25	5.75	GENERAL OPERATIONS	No	Swap from Frac to WL			No							
11:45	14:00	2.25	8.00	PERFORATING	No	Plug & Perforate Stage #8			No							
14:00	16:30	2.50	10.50	STANDBY	No	Standby for SIM ops, Fracing operations on adjacent well.			No							
16:30	17:00	0.50	11.00	GENERAL OPERATIONS	No	Swap to Frac			No							
17:00	18:15	1.25	12.25	DOWNTIME	No	Waiting on sand.			Yes							
18:15	19:30	1.25	13.50	FRAC. JOB	No	Frac Stage #8			No							
19:30	20:00	0.50	14.00	GENERAL OPERATIONS	No	Swap From Frac to WL			No							
20:00	22:15	2.25	16.25	PERFORATING	No	Plug & Perforate Stage #9			No							
22:15	23:45	1.50	17.75	GENERAL OPERATIONS	No	Greas well head and zipper manifold, Rehead WL.			No							
23:45	04:45	5.00	22.75	STANDBY	No	Standby for SIM ops, Fracing operations on adjacent well.			No							
04:45	05:15	0.50	23.25	GENERAL OPERATIONS	No	Swap to Frac			No							
05:15	06:00	0.75	24.00	FRAC. JOB	No	Fracing stage #9			No							
NPT																
Type		Subtype		Des		Start Date		End Date		Failed Item		Accountable Party		Dur (Net) (hr)		
MATERIALS		PROPPANT		Waiting on sand to offload.		10/7/2017 17:00		10/7/2017 18:15				HALLIBURTON		1.25		
Safety Checks																
Time		Type				Inspected By				Description						
06:00		SAFETY MEETING				Bull Smith/Slade Sears				PJSM Spotter & Hydration						
18:00		SAFETY MEETING				Micah Falgout/ Jerry Gosa				PJSM Spotter & Hydration						
Plug Details																
Des			Top (ftKB)		Btm (ftKB)		OD (in)		ID (in)		Run Date		Pull Date		Com	
FRAC PLUG			16,222.0		16,224.0		4.37				10/7/2017				Frac Plug #7	
FRAC PLUG			16,009.0		16,011.0		4.37				10/7/2017				Frac Plug #8	
Perforation Intervals																
Time		Linked Zone			Top (ftKB)		Btm (ftKB)		Shot Dens (shots/ft)		Gun Size (in)		Com			
21:00					15,811.0		15,995.0		5.0		3 1/2					
12:47					16,024.0		16,208.0		5.0		3 1/2					
Stimulations Summary																
Type SAND FRAC			Stim/Treat Company HALLIBURTON ENERGY SERVICES				Start Date 10/4/2017		End Date		Volume Clean Total (bbl) 38,934.30			Proppant Total (lb) 2,947,523.0		
Stimulation Details																
STAGE 7 - SAND on 10/7/2017																
Start Date 10/7/2017		Type SAND		Zone		Wellbore ORIGINAL HOLE		Stim/Treat Company HALLIBURTON ENERGY SERVICES				Comment Stage #7. Pumped 100% of Proppant. Max Prop Con - 3.7 ppg. Stage pumped per design.				
Top Depth (ftKB) 16,237.0		Bottom Depth (ftKB) 16,421.0		Proppant Designed (lb) 366,155		Propanpt Placed (lb) 368,307		Volume Clean Total (bbl) 4,556.80				Volume Slurry Total (bbl) 4,956.10				
P Pre SI (psi) 1,935.0		ISIP (psi) 3,230.0		5 min SI (psi) 2766		Breakdown Pressure (psi)		Breakdown Rate (bbl/min)		Treat Pressure Max (psi) 8,498.0		Treat Pressure Avg (psi) 6,088.0		Frac Gradient (psi/ft) 0.88		
Slurry Rate Min (bbl/min) 66				Slurry Rate Avg (bbl/min) 89				Slurry Rate Max (bbl/min) 90				Pump Power Avg (hp) 13,221.0				
Type		Des		Sand Size		Design Amount (lb)		Amount (lb)				Note				
SAND		100 MESH WHITE		100 MESH				113,735.0								
SAND				100 MESH		309,875.0		195,200.0				100 MESH BROWN				
SAND		40/70 WHITE		40/70				59,372.0								
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						75.0		GAL				
BREAKING AGENT				POLYBREAK 52						88.0		lb				
CLAY CONTROL				CLA-WEB II						46.0		GAL				
FRICTION REDUCER				HIFLOW 5						239.0		gal				
SURFACTANT				FDP-S1226-15						186.0		GAL				
STAGE 8 - SAND on 10/7/2017																
Start Date 10/7/2017		Type SAND		Zone		Wellbore ORIGINAL HOLE		Stim/Treat Company HALLIBURTON ENERGY SERVICES				Comment Stage #8. Pumped 100% of Proppant. Max Prop Con - 3.8 ppg. Stage pumped per design.				
Top Depth (ftKB) 16,024.0		Bottom Depth (ftKB) 16,208.0		Proppant Designed (lb) 366,155		Propanpt Placed (lb) 367,331		Volume Clean Total (bbl) 4,636.00				Volume Slurry Total (bbl) 5,033.40				
P Pre SI (psi) 2,016.0		ISIP (psi) 3,530.0		5 min SI (psi) 2855		Breakdown Pressure (psi)		Breakdown Rate (bbl/min)		Treat Pressure Max (psi) 6,892.0		Treat Pressure Avg (psi) 6,281.0		Frac Gradient (psi/ft) 0.92		
Slurry Rate Min (bbl/min) 62				Slurry Rate Avg (bbl/min) 87				Slurry Rate Max (bbl/min) 88				Pump Power Avg (hp) 13,394.0				
Type		Des		Sand Size		Design Amount (lb)		Amount (lb)				Note				
SAND		100 MESH WHITE		100 MESH				175,652.0								
SAND		40/70 BROWN		40/70		64,696.0										
SAND				100 MESH		309,875.0		131,492.0				100 MESH BROWN				
SAND		40/70 WHITE		40/70				60,187.0								
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						77.0		GAL				
BREAKING AGENT				POLYBREAK 52						92.0		lb				
CLAY CONTROL				CLA-WEB II						48.0		GAL				
FRICTION REDUCER				HIFLOW 5						165.0		gal				
SURFACTANT				FDP-S1226-15						193.0		GAL				