

SABLE PERMIAN RESOURCES, LLC
Daily Completion Partner Report

Report Date 10/27/2017
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) 98,818		Cum Field Est (Cost) 3,857,357											
Number of Stages (ft) 46		Lateral Length (ft) 9,965		Time Since LTI (days)		Time Since Reportable Incident (days)											
Daily Contacts																	
Contacts COMP ENG, CORLEY WALTERS, ; COMP ENG, LUCAS MOSS, ; COMP SUPT, BEN MCCORMICK, ; CSV, BOBBY KNOTT, ; CSV, DONNIE HUFFMAN, ; CSV, KEVIN JONES, ; CSV, TIM MILAM, ; CSV, SONNY PEREZ,																	
Daily Operations																	
Operations Summary 0 EHS; 7.5 hrs NPT ; P/P Stage 41-42 of 46, Frac Stage 41-42 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	07:45	1.75	1.75	PERFORATING	No	P/P Stg # 41			No								
07:45	08:45	1.00	2.75	GENERAL OPERATIONS	No	Re-head WL			Yes								
08:45	12:45	4.00	6.75	DOWNTIME	No	Shut Down due to Blender Swap			Yes								
12:45	16:30	3.75	10.50	STANDBY	No	Standby for SimOps 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	19:00	2.00	13.00	STANDBY	No	Standby for SimOps adjacent well			No								
19:00	20:00	1.00	14.00	FRAC. JOB	No	Frac Stage 41			No								
20:00	21:00	1.00	15.00	PERFORATING	No	P/P Stg # 42			No								
21:00	23:30	2.50	17.50	STANDBY	No	Standby for SimOps adjacent well			No								
23:30	01:30	2.00	19.50	GENERAL OPERATIONS	No	Grease WH/Zipper, Re-head WL			No								
01:30	02:30	1.00	20.50	STANDBY	No	Standby for SimOps adjacent well			Yes								
02:30	05:00	2.50	23.00	DOWNTIME	No	Shut down due to Pulling out or rope socket on adjacent well, re-head and move to next well.			Yes								
05:00	06:00	1.00	24.00	FRAC. JOB	No	Frac Stage 42			No								
NPT																	
Type		Subtype		Des		Start Date		End Date		Failed Item		Accountable Party		Dur (Net) (hr)			
SURFACE EQUIPMENT		BLENDER		Replace blender		10/26/2017 08:30		10/26/2017 12:30				HALLIBURTON		4.00			
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 sting		10/27/2017 02:00		10/27/2017 05:00				SABLE PERMIAN RESOURCES LAND, LLC		3.00			
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				Discuss & review JSA's for WL & Frac Ops							
Plug Details																	
Des			Top (ftKB)		Btm (ftKB)		OD (in)		ID (in)		Run Date		Pull Date		Com		
FRAC PLUG			9,193.0		9,195.0		4.37				10/26/2017				Frac Plug #40		
FRAC PLUG			8,980.0		8,982.0		4.37				10/26/2017				Frac Plug #41		
Perforation Intervals																	
Time		Linked Zone			Top (ftKB)			Btm (ftKB)			Shot Dens (shots/ft)			Gun Size (in)		Com	
20:22					8,782.0			8,965.0			5.0			3 1/8		Stg 42	
06:01					8,995.0			9,179.0			5.0			3 1/8		Stg 41	
Stimulations Summary																	
Type SAND FRAC		Stim/Treat Company HALLIBURTON ENERGY SERVICES				Start Date 10/4/2017		End Date		Volume Clean Total (bbl) 185,731.40			Proppant Total (lb) 14,986,221.0				
Stimulation Details																	
STAGE 41 - SAND on 10/26/2017																	
Start Date 10/26/2017		Type SAND		Zone		Wellbore ORIGINAL HOLE		Stim/Treat Company HALLIBURTON ENERGY SERVICES				Comment Stage #41. Pumped 100% of Proppant. Max Prop Con - 3.62 ppg. Pumped per design					
Top Depth (ftKB) 8,782.0		Bottom Depth (ftKB) 8,965.0		Proppant Designed (lb) 366,155		Propanpt Placed (lb) 367,079		Volume Clean Total (bbl) 4,338.90				Volume Slurry Total (bbl) 4,727.90					
P Pre SI (psi) 1,550.0		ISIP (psi) 3,210.0		5 min SI (psi) 2663		Breakdown Pressure (psi)		Breakdown Rate (bbl/min)		Treat Pressure Max (psi) 6,101.0		Treat Pressure Avg (psi) 5,065.0		Frac Gradient (psi/ft) 0.87			
Slurry Rate Min (bbl/min) 70				Slurry Rate Avg (bbl/min) 90				Slurry Rate Max (bbl/min) 90				Pump Power Avg (hp) 11,211.0					
Type		Des		Sand Size		Design Amount (lb)		Amount (lb)				Note					
SAND				100 MESH				185,564.0				100 MESH BROWN					
SAND		40/70 WHITE		40/70				59,324.0									
SAND		100 MESH WHITE		100 MESH				122,191.0									
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						45.0		gal					
FRICTION REDUCER				HIFLOW 5						203.0		gal					
SURFACTANT				FDP-S1226-15						181.0		gal					