



# PERMIAN RESOURCES, LLC UL Daily Drilling Partner Summary

## UNIVERSITY 11 RE 936HS PRES WELL NO. 154

Report End Date: 5/21/2017  
Report Number: 19  
Rig: UNIT, 407  
Projected Days (days): 19  
Drilling Days: 13  
End MD (ftKB): 13,402  
Depth Progress (ft): 0  
Planned VS (ft): 11,102  
Current VS (ft): 6,750  
AFE Number: 1550416

API 42383398350000	Surface Legal Location UL SURVEY, A-U251, BLOCK 11, SECT 9	Latitude 31.2138700000	Longitude -101.5024500000	Orig KB El... 2,687.00	RKB (ft) 21.00	County REAGAN	State TEXAS			
Report Summary										
Well Spud Date 3/26/2017	Total Depth Date	Rig Release Date	Target Formation WFMPA1_141_SH			Proposed TD (ftKB) 17,549				
Status at Report Time RELOGGING AT 13,275 ft										
Operations Summary POOH FROM 5,200 ft TO BHA #3, CHANGE OUT BHA. TIH TO 6,787 ,SERVICE RIG , WASH AND REAM FROM 6,787 ft TO 8,037 ft , CIRC BTM'S UP , WASH AND REAM FROM 8,037 ft TO 13152 ft , RELOGGING AT 13,275 ft TARGET LINE CHANGE AT 08:47, 05/20/2017, TL#: 6968' KBTVD @ 0; VS W/89.7° INC.  LAST SURVEY: DEPTH- 13,258 INC- 91.8°, AZ- 185.1, TVD- 6997.85, VS: 6750.43, ABOVE: 8.5', ON LINE', TEMP 167° MW- 9.1, VIS 53  NEXT WELL: RCR RE 1 180 07HA				Planned Operations FINISH RELOG 250 ft FROM BOTTOM, DRILL LATERAL TO +/- 17,549 ft						
Start MD (ftKB) 13,402		End MD (ftKB) 13,402		Depth Progress (ft) 0		Drilling Time (hr)		Avg ROP (ft/hr)		
Time Log										
Start Time	End Time	Dur (hr)	Start Depth (ftKB)	End Depth (ftKB)	Comments	Hole Section	Interval	Category	Activity	NPT
05:00	10:00	5.00	13,402	13,402	POOH TO BHA #3.	PROD	LAT	DRILL	TRIPS	Yes
10:00	12:15	2.25	13,402	13,402	BREAK OFF X-OVER, DRAIN MOTOR, BREAK BIT, L/D FLEX MONEL. L/D MWD TOOL, L/D MOTOR, P/U NEW MOTOR, SCRIBE, INSTALL MWD, M/U BIT, P/U MONEL,	PROD	LAT	DRILL	P/U & L/D BHA	Yes
12:15	16:00	3.75	13,402	13,402	TIH TO 5,837 ft	PROD	LAT	DRILL	TRIPS	Yes
16:00	16:30	0.50	13,402	13,402	SERVICE RIG	PROD	LAT	DRILL	LUBRICATE RIG	Yes
16:30	18:00	1.50	13,402	13,402	T.I.H. TO 6,787 ft	PROD	LAT	DRILL	DRILL W/ MUD	Yes
18:00	21:00	3.00	13,402	13,402	WASH AND REAM FROM 6,787 ft TO 8,037 ft	PROD	LAT	DRILL	REAMING	Yes
21:00	22:00	1.00	13,402	13,402	CIRCULATE BOTTOMS UP ,	PROD	LAT	DRILL	COND MUD & CIRC	Yes
22:00	04:15	6.25	13,402	13,402	WASH AND REAM FROM 8,037 ft TO	PROD	LAT	DRILL	REAMING	Yes
04:15	05:00	0.75	13,402	13,402	RELOGGING FROM 13,152 ft TO 13,275	PROD	LAT	DRILL	REAMING	Yes