



PERMIAN RESOURCES, LLC
UL Daily Drilling Partner Summary

UNIVERSITY 11 RE 936HS
PRES WELL NO. 154

Report End Date: 5/30/2017
Report Number: 28
Rig: UNIT, 407
Projected Days (days): 19
Drilling Days: 22
End MD (ftKB): 17,613
Depth Progress (ft): 286
Planned VS (ft): 11,102
Current VS (ft): 11,051
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 5/29/2017	Rig Release Date	Target Formation WFMPA1_141_SH			Proposed TD (ftKB) 17,549				
Status at Report Time POOH LD DP AT 7,500 ft.										
Operations Summary ROTATED FROM 17,327 ft. TO TD AT 17,613 ft (286 ft / 114.4 fph) , PUMPED SWEEPS, PERFORMED CLEANUP CYCLE AT TD WITH FULL RETURNS (MW 9.4). CHECKED FLOW, PULLED 10 STANDS (WET), NO ABNORMAL DRAG. POOH LAYING DOWN DRILL PIPE FROM 16,595 ft. TO13,000 ft. TRIPPED STANDS OUT OF DERRICK INTO SIDETRACK (GOOD ENTRY), POOH LAYING DOWN DP FROM 13,662 ft. TO 7,500 ft. - FINAL SURVEY: 17,563 MD, 88.2 INC, 180.4° AZM, 1' BELOW, 19' LEFT. NEXT WELL: RCR RE 1 180 07HA (MOVE)				Planned Operations POOH, LD BHA, RETRIEVE WEAR BUSHING, RU AND BEGIN RUNNING PRODUCTION CASING.						
Start MD (ftKB) 17,327		End MD (ftKB) 17,613		Depth Progress (ft) 286		Drilling Time (hr) 2.50		Avg ROP (ft/hr) 114.4		
Time Log										
Start Time	End Time	Dur (hr)	Start Depth (ftKB)	End Depth (ftKB)	Comments	Hole Section	Interval	Category	Activity	NPT
05:00	07:30	2.50	17,327	17,613	ROTATE/SLIDE DRILL FROM 17,327 ft. TO 17,613 ft. (TD) 286 ft. AT 114.4 fph ROTATED 286 ft. IN 2.5 hrs. AT 114.4 FPH. ROTATED 100%, SLIDE 0 % (FULL RETURNS) MW - 9.4 FINAL SURVEY: 17,563 ft. MD, 88.2° INC, 180.4° AZ, 1 ft. BELOW, 19 ft. LEFT. PTB: 17,613 ft. MD, 88.2° INC, 180.4° AZ, TVD 7038.99 ft., VS 11101.04 ft.	PROD	LAT	DRILL	DRILL W/ MUD	No
07:30	15:30	8.00	17,613	17,613	PERFORMED CLEANUP CYCLE AT TD: PUMPED 40 bbl WEIGHTED/ 40 bbl HIGH VIS TANDEM SWEEPS. 1ST SWEEPS UP: START TQ 15K, END TQ 11K, SHAKER COVERAGE 80% 2ND SWEEPS UP: START TQ 11K, END TQ 10K, SHAKER COVERAGE 40% 3RD SWEEPS UP: START TQ 10K, END TQ 10K, SHAKER COVERAGE 10% 4TH SWEEPS UP: START TQ 10K, END TQ 10K, SHAKERS CLEAN. ALL SWEEPS RETURNED ON TIME, AS CALCULATED. BEGINNING SPP 4750 psi, ENDING SPP 4550 psi. CONTINUOUS 80 rpm, 626 gpm, 80 fpm.	PROD	LAT	DRILL	COND MUD & CIRC	No
15:30	05:00	13.50	17,613	17,613	CHECKED FLOW (WELL STATIC) PULLED 10 STANDS WET, NO ABNORMAL DRAG. CHECKED FLOW (WELL STATIC), PUMPED SLUG AND PULLED OUT OF HOLE, LAYING DOWN DP TO 13,000 ft. TRIPPED STANDS IN HOLE TO 13,662 ft. TO CONFIRM GOOD ENTRY INTO SIDETRACK. RESUMED POOH, LD DP. LD DP FROM 13,662 ft. TO 7,500 ft. FILLED HOLE CONTINUOUSLY FROM TRIP TANK, HOLE TOOK PROPER FILL.	PROD	LAT	DRILL	TRIPS	No