



PERMIAN RESOURCES, LLC
UL Daily Drilling Partner Summary

UNIVERSITY 11 RE 936HS
PRES WELL NO. 154

Report End Date: 5/16/2017
Report Number: 14
Rig: UNIT, 407
Projected Days (days): 19
Drilling Days: 8
End MD (ftKB): 7,167
Depth Progress (ft): 1,158
Planned VS (ft): 11,102
Current VS (ft): 738
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
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Report Summary

Well Spud Date 3/26/2017	Total Depth Date	Rig Release Date	Target Formation WFMPA1_141_SH	Proposed TD (ftKB) 17,549
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Status at Report Time
DRILLING CURVE AT 7167 ft

Operations Summary DRILLED CEMENT FROM 5880 ft TO 6009 ft. ROTATE/SLIDE FROM 6009 ft TO 6757 ft (748 ft AT 83.1 fph) ROTATE/SLIDE BUILDING CURVE FROM 6757 ft TO 7167 ft (410 ft AT 28.3 fph). TARGET LINE CHANGE AT 07:15, 05/15/2017, TL #2: 7459' KBTVD @ 0' VS W/ 94.84° INC LAST SURVEY: DEPTH- 7085 INC- 28.80°, AZ- 177.40, TVD- 7022.38, VS: 712.49, AHEAD- 45, RIGHT- 1.2, TEMP 136° MW- 9.2, VIS- 54 NEXT WELL: RCR RE 1 180 07HA	Planned Operations DRILL CURVE TO LANDING POINT. BEGIN DRILLING LATERAL.
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Start MD (ftKB) 6,009	End MD (ftKB) 7,167	Depth Progress (ft) 1,158	Drilling Time (hr) 23.00	Avg ROP (ft/hr) 50.3
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Time Log

Start Time	End Time	Dur (hr)	Start Depth (ftKB)	End Depth (ftKB)	Comments	Hole Section	Interval	Category	Activity	NPT
05:00	06:00	1.00	6,009	6,009	DRILL CEMENT AND FLOAT EQUIPMENT	MOB	MOB	SKID/WALK	DRILL W/ MUD	No
06:00	14:30	8.50	6,009	6,757	ROTATE/SLIDE DRILL FROM 6,009 ft. TO 6,757 ft AT 748 fph ROTATE DRILL: 733 ft IN 8.25 hrs. AT 88.8 fph AVERAGE ROP. SLIDE DRILL: 15 ft. IN .25 hrs. AT 60 fph AVERAGE ROP. ROTATE 98%, SLIDE 2% (FULL RETURNS)	PROD	DIR	DRILL	DRILL W/ MUD	No
14:30	05:00	14.50	6,757	7,167	START CURVE AT 6,757 ft ROTATE/SLIDE DRILL FROM 6,757 ft. TO 7167 ft AT 28.3 fph ROTATE DRILL: 0 ft IN 0 hrs. AT 0 fph AVERAGE ROP. SLIDE DRILL: 410 ft. IN 14.5 hrs. AT 28.3 fph AVERAGE ROP. ROTATE 0%, SLIDE 100% (FULL RETURNS)	PROD	CURVE	DRILL	DRILL W/ MUD	No