



PERMIAN RESOURCES, LLC
UL Daily Drilling Partner Summary

UNIVERSITY 11 RE 936HS
PRES WELL NO. 154

Report End Date: 5/28/2017
Report Number: 26
Rig: UNIT, 407
Projected Days (days): 19
Drilling Days: 20
End MD (ftKB): 15,963
Depth Progress (ft): 833
Planned VS (ft): 11,102
Current VS (ft): 9,308
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 DRILLING LATERAL AT 15,963										
Operations Summary TRIPPED IN HOLE FROM 8200 ft. TO 13,544 ft. WASHED AND REAMED TO 15,130 ft. PUMPED SWEEP, CIRCULATED AND CONDITIONED MUD. ROTATED/SLID FROM 15,130 ft. TO 15,963 ft. (833 ft / 57.4 fph) WINDOW CHANGE ; 15 UP AND 5 DOWN AT 19:42 hrs. TARGET CHANGE: STO1 TL 10 - 6840' KBTVD 2 0' VS w/ 88.91 INC AT 20:31 hrs. DRILLING WINDOW 10 UP / 10 DOWN. - MD WT 9.4. - LAST SURVEY: MD, 15,819 , 89.2° INC, 178.8° AZM, 7.0 ABOVE, 16.0' RIGHT - TVD: 7009, VS: 9308.06 NEXT WELL: RCR RE 1 180 07HA (MOVE)				Planned Operations DRILL LATERAL TOWARDS PTD OF 17,549 ft.						
Start MD (ftKB) 15,130		End MD (ftKB) 15,963		Depth Progress (ft) 833		Drilling Time (hr) 14.50		Avg ROP (ft/hr) 57.4		
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	15,130	15,130	TRIPPED IN HOLE FROM 8200 ft. TO 13,530 ft. (STOPPED AT 13121, FILLED PIPE AND ORIENTED TOOLFACE, TRIPPED INTO SIDETRACK W/O PUMPS - NO ISSUES) WASHED THRU TIGHT SPOT'S AT 13,335, 13,420, 13,530 ft.	PROD	LAT	DRILL	TRIPS	Yes
10:00	12:15	2.25	15,130	15,130	WASHED FROM 13,530' TO 15,130'.	PROD	LAT	DRILL	REAMING	Yes
12:15	14:00	1.75	15,130	15,130	PUMPED SWEEP, CIRCULATED AND CONDITIONED MUD (SHAKERS CLEAN).	PROD	LAT	DRILL	COND MUD & CIRC	Yes
14:00	17:30	3.50	15,130	15,397	ROTATE/SLIDE DRILL FROM 15,130 ft. TO 15,397 ft AT 76.3 fph ROTATE DRILL: 197 ft IN 1.75 hrs. AT 112.6 fph AVERAGE ROP. SLIDE DRILL: 70 ft. IN 1.75 hrs. AT 40.0 fph AVERAGE ROP. ROTATE 50 %, SLIDE 50 % (FULL RETURNS) MW - 9.4	PROD	LAT	DRILL	DRILL W/ MUD	No
17:30	18:00	0.50	15,397	15,397	SERVICE RIG	PROD	LAT	DRILL	LUBRICATE RIG	No
18:00	05:00	11.00	15,397	15,963	ROTATE/SLIDE DRILL FROM 15,130 ft. TO 15,963ft AT 51.4 fph ROTATE DRILL: 503 ft IN 5.25 hrs. AT 95.8 fph AVERAGE ROP. SLIDE DRILL: 63 ft. IN 5.75 hrs. AT 10.9 fph AVERAGE ROP. ROTATE 88 %, SLIDE 12 % (FULL RETURNS) MW - 9.4 WINDOW CHANGE ; 15 UP AND 5 DOWN AT 19:42 TARGET CHANGE: STO1 TL 10; 6840' KBTVD AT 0' VS w/ 88.91 INC AT 20:31 hrs.	PROD	LAT	DRILL	DRILL W/ MUD	No