



PERMIAN RESOURCES, LLC
UL Daily Drilling Partner Summary

Report End Date: 5/24/2017
Report Number: 22
Rig: UNIT, 407
Projected Days (days): 19
Drilling Days: 16
End MD (ftKB): 13,142
Depth Progress (ft): 6
Planned VS (ft): 11,102
Current VS (ft): 7,004
AFE Number: 1550416

UNIVERSITY 11 RE 936HS
PRES WELL NO. 154

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 TIME DRILLING AT 13,142 ft		Planned Operations CONTINUE TIME DRILLING, SIDE TRACK AND DRILL AHEAD.		
Operations Summary FINISHED P/U BHA # 6, CHECKED UBHO SUB, INSTALLED AND TESTED MWD (GOOD TEST), M/U BIT, TIH 26 STANDS, P/U AGITATOR, TIH TO 13,138', BUILT TROUGH 13,072 TO 13,136', TIME DRILLED 5 MIN/INCH FROM 13,136' TO 13,142'. MD WT 9.4 VIS 66 LAST SURVEY: 13,542 MD, 85.8° INC, 180.5° AZM, ABOVE: 0', RIGHT 11' - TVD: 7003.83, VS: 7033.70, BHT: 151° NEXT WELL: RCR RE 1 180 07HA				

Start MD (ftKB) 13,136	End MD (ftKB) 13,142	Depth Progress (ft) 6	Drilling Time (hr) 5.50	Avg ROP (ft/hr) 1.1
---------------------------	-------------------------	--------------------------	----------------------------	------------------------

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	13,592	13,592	FINISHED MAKING UP BHA #6, CHECKED UBHO SUB, INSTALLED AND TESTED MWD, M/U BIT (ULTERRA U616M, SER # 33171)	PROD	LAT	DRILL	P/U & L/D BHA	Yes
06:00	14:30	8.50	13,592	13,592	TIH 26 STANDS, P/U AGITATOR ASSY (TTS DRILLING SOLUTIONS - XRV TOOL W/SAFETY JOINT), TIH TO 11,433'. TESTED MWD AGAIN AT THE SHOE (GOOD TEST).	PROD	LAT	DRILL	TRIPS	Yes
14:30	15:00	0.50	13,592	13,592	PERFORMED RIG SERVICE, WHILE FILLING PIPE.	PROD	LAT	DRILL	LUBRICATE RIG	Yes
15:00	16:30	1.50	13,592	13,592	TIH FROM 11,433' TO 13,201'. CIRCULATED BOTTOMS UP, PUMPED UP SURVEY, SURVEY DEPTH 13,151' IN ORIGINAL HOLE, 91.4° INC, 180.9° AZM. PICKED UP TO 13,072.	PROD	LAT	DRILL	TRIPS	Yes
16:30	23:30	7.00	13,592	13,592	ORIENTED TO 160° RIGHT, WORKED PIPE, BUILT TROUGH FROM 13,072' TO 13,136'.	PROD	LAT	DRILL	DIRECTIONAL WORK	Yes
23:30	05:00	5.50	13,136	13,142	TIME DRILLED: (5 MIN/INCH) FROM 13,136' TO 13,142'.	PROD	LAT	DRILL	DIRECTIONAL WORK	Yes