



PERMIAN RESOURCES, LLC
UL Daily Drilling Partner Summary

UNIVERSITY 11 RE 936HS
PRES WELL NO. 154

Report End Date: 5/27/2017
Report Number: 25
Rig: UNIT, 407
Projected Days (days): 19
Drilling Days: 19
End MD (ftKB): 15,130
Depth Progress (ft): 0
Planned VS (ft): 11,102
Current VS (ft): 8,569
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 PERFORM CLEAN UP CYCLE											
Operations Summary CONTINUED TRIP OUT OF THE HOLE FROM 14,000 ft. TO 2,566', LAYED DOWN AGITATOR, TRIPPED OUT FROM 2566' TO 95 ft (BHA). NO ABNORMAL DRAG, HOLE TOOK PROPER FILL. BREAK BIT , CLEAN RIG FLOOR , L/D BHA NO 6 , P/U BHA NO 7 , T.I.H. TO 6,034 ft SLIP AND CUT D/L , T.I.H. T/8,104 ft , PERFORM CLEAN UP CYCLE , - MD WT 9.4. - LAST SURVEY: 15,080 MD, 91.4° INC, 183.0° AZM, 6.5 ABOVE, 8.5' RIGHT - TVD: 7003, VS: 8569.69 NEXT WELL: RCR RE 1 180 07HA (MOVE)							Planned Operations T.I.H. , DRILL LATERAL TO +/- 17,549 ft				
Start MD (ftKB) 15,130			End MD (ftKB) 15,130			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	17:00	12.00	15,130	15,130	TOOH FROM 14,000 ft TO 2566 ft., LD TTS AGITATOR, CONTINUED TOOH TO 95 ft. (BHA.)		PROD	LAT	DRILL	TRIPS	Yes
17:00	17:30	0.50	15,130	15,130	BROKE CROSSOVER SUB, DRAINED MOTOR AND BROKE BIT #6 (ULTERRA U616M, SER # 33171 - GRADED 1-1-BT-S-X-1-PN-DMF) - MOUSEHOLED BHA.		PROD	LAT	DRILL	P/U & L/D BHA	Yes
17:30	18:00	0.50	15,130	15,130	CLEARED AND CLEANED RIG FLOOR, FUNCTION TESTED BOP'S.		PROD	LAT	DRILL	P/U & L/D BHA	Yes
18:00	19:30	1.50	15,130	15,130	MADE UP 1.75" FIXED MUD MOTOR (PARADIGM MOTOR), UBHO SUB, SLICK NMDC, SLICK NMDC, AND XO SUB. INSTALLED MWD, SURFACE TESTED MOTOR AND MWD (GOOD TEST.) MADE UP BIT No. 7 - 8 3/4 ULTERRA U616M Ser No 21903..		PROD	LAT	DRILL	P/U & L/D BHA	Yes
19:30	23:30	4.00	15,130	15,130	INSTALLED ROTATING HEAD RUBBER AND TRIPPED IN HOLE TO 6,064 ft..		PROD	LAT	DRILL	TRIPS	Yes
23:30	01:00	1.50	15,130	15,130	SLIPPED AND CUT DRILL LINE (7 WRAPS), (TEST MWD GOOD)		PROD	LAT	DRILL	CUT SLIP & DRILL LINE	Yes
01:00	03:15	2.25	15,130	15,130	TRIPPED IN HOLE FROM 6,034 ft. TO 8,104 ft. WASH THRU TIGHT SPOT'S FROM 6,792 ft TO 7,000 ft TOOK 40 TO 50 K THRU CURVE		PROD	LAT	DRILL	TRIPS	Yes
03:15	05:00	1.75	15,130	15,130	PERFORM CLEAN UP CYCLE ; PUMPED 2- 40 bbl WEIGHTED SWEEP STARTING TQ 7 K , ENDING TQ 5 K , SHAKER COVERAGE 100 %		PROD	LAT	DRILL	COND MUD & CIRC	Yes