



# PERMIAN RESOURCES, LLC

## UL Daily Drilling Partner Summary

**Report End Date:** 5/31/2017  
**Report Number:** 29  
**Rig:** UNIT, 407  
**Projected Days (days):** 19  
**Drilling Days:** 23  
**End MD (ftKB):** 17,613  
**Depth Progress (ft):** 0  
**Planned VS (ft):** 11,102  
**Current VS (ft):** 11,051  
**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
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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  
RUNNING 5 1/2 PRODUCTION CASING AT 7935 ft.

<b>Operations Summary</b> POOH LAYING DOWN DP FROM 7500 ft. TO 1000' ( WORK THRU TIGHT SPOTS @ 7382 AND 7216- 40K OVER). LAID DOWN BHA. PULLED WEAR BUSHING. RIGGED UP CASING CREW. MADE UP FLOAT SHOE, FLOAT COLLAR, AND 3 BPS SUBS AND RAN 5 1/2 CASING TO 7935 ft.  - FINAL SURVEY: 17,563 MD, 88.2 INC, 180.4° AZM, 1' BELOW, 19' LEFT.  NEXT WELL: RCR RE 1 180 07HA (MOVE)	<b>Planned Operations</b> RUN 5 1/2 PRODUCTION CASING TO 17,613 ft. MAKE UP CEMENTING HEAD. BURST DISK IN FLOTATION COLLAR AND BLEED OUT AIR. CIRCULATE 2 BOTTOMS UP. CEMENT CASING. NIPPLE DOWN BOP AND SET CASING SLIPS. CUT CASING AND REMOVE BOP. INSTALL TA CAP. CLEAN MUD TANKS.
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Start MD (ftKB) 17,613	End MD (ftKB) 17,613	Depth Progress (ft) 0	Drilling Time (hr)	Avg ROP (ft/hr)
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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	16:00	11.00	17,613	17,613	POOH LAYING DOWN DP FROM 7500 ft. TO BHA.	PROD	LAT	DRILL	TRIPS	No
					NOTIFIED RRC OF INTENT TO RUN AND CEMENT PRODUCTION CASING ON 5-29-17 AT 1000 hrs, SPOKE TO IJUANA (OPER #0065)					
16:00	17:15	1.25	17,613	17,613	LAY DOWN BHA	PROD	LAT	DRILL	P/U & L/D BHA	No
17:15	18:00	0.75	17,613	17,613	PULL WEAR BUSHING. REMOVE RIG ELEVATORS AND CLEAN RIG FLOOR	PROD	LAT	DRILL	BOP/OTHER	No
18:00	19:00	1.00	17,613	17,613	HELD PJSM AND RIGGED UP EXPRESS CASING CREW	PROD	PROD	CSG/CEMENT	RUN CASING	No
19:00	19:30	0.50	17,613	17,613	HELD PRE JOB SAFETY MEETING WITH EXPRESS CASING CREW, RIG HANDS, TOOLPUSHER, AND COMPANY MEN	PROD	PROD	CSG/CEMENT	SAFETY MEETING	No
19:30	19:30		17,613	17,613	MADE UP 5 1/2 in. AOP 550 BTC P-110 TYPE SV 17-23# 10K FLOAT SHOE AND AOP 550 BTC 20# P-110 W/2.375" LDR TYPE DV 10K FLOAT COLLAR. PUMP THROUGH FLOAT EQUIPMENT, TESTED FLOATS (OK). MADE UP 3 BPS SUBS. RAN 187 JTS AND 3 MARKER JTS OF 5 1/2 17# CYP-110 BTC CASING TO 7935 ft.	PROD	PROD	CSG/CEMENT	RUN CASING	No