

DRILLING REPORT

WELL: UL Fremont 38-17 1H				CONTRACTOR: Cactus				RIG:		Cactus 137		
RPT DATE: June 26, 2017				SPUD DATE: 5/24/17		CASING		OD	WT	GRD	MD	TVD
		API #:	42475372300000	DFS: 33		Conductor		20			106	106
				REPORT NO: 34		Surface		13-3/8	55	J-55	1,030	1,029
FIELD: Phantom (Wolfcamp)				DOL: 38		Intermediate		10-3/4	46	J-55	4,959	4,927
ELEV: 10,000		RKB:		LAST BOP TEST: 6/15/17		Intermediate		7-5/8	30	2-110HC	11,198	11,165
MD: 10,000		TVD:										
24 HR FTG: 10,000		HRS DRLG:		CSGHD: 10,000								

DRILLING FLUID																SHOE TEST:				
TIME	MW	FV	WL	3RPM	6RPM	PH	CAKE	GELS (10s/10m/30m)			PV	YP	CL	K	Pf	Mf	Ca	OIL	LGS	HTHP
16:00	13.2	71.0	1.0					9	15	17	24	11	244.657				7,400	56.00	6.83	250.00

REDUCED PUMP RATES			
PUMP	SPM	PRESS	DEPTH
#1	70	2,320	14,715
#2	70	2,360	14,715

BIT DATA

NO.		SIZE		MAKE		TYPE		SER NO.		NOZZLES		RE-RUN		IN		OUT		FEET		HRS		WOB		RPM		ROP	
13		6.75		Security		MM64DM		12910401		6X14				15,036		16,399		1,363		18.0		20		.87		76	
BIT NO.	13	INNER	1	OUTER	2	DULL	CT	LOC	S	SEAL	X	GAUGE	In Gauge	OTHER	NO	RP	TD										

HYDRAULICS DATA

[illegible]

BHA

DESCRIPTION:	Lateral bha						
LENGTH	16,399.00	BHA WT. AIR		BHA WT. MUD		HRS. ON JARS	
ROT. WT.	220	P.U. WT.	320	S.O. WT.	150	TORQUE	11,000
TIME MADE UP	23:00	DATE MADE UP	6/24/2017	TIME PULLED	19:30	DATE PULLED	6/25/2017

SURVEY DATA

[illegible]

CONSUMABLES	DIESEL FUEL (gal) Rcvd/Used/On Hand:	DRILL H2O (gal) Rcvd/Used/On Hand:
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OPERATIONS TIME LOG

FROM	TO	HRS	CODE		Start MD	End MD
06:00	19:30	13.5	Trips	Lay down drill pipe F/16399' T/ to 0'	16399	16399
19:30	20:30	1.0	Trips	Pull wear bushing and clear off floor	16399	16399
20:30	21:30	1.0	Run Csg & Cement	Hold safety meeting with Franks casing crew and rig up same	16399	16399
21:30	06:00	8.5	Run Csg & Cement	Run 5.5 Geoconn P 110 casing from 0' to 7000'	16399	16399
TOTAL HRS		24.0				

WEATHER

WEATHER							
GEN. CONDITIONS:	Mostly cloudy	WIND SPEED:	16	WIND DIRECTION:	ENE	TEMP:	78
COMMENTS:	Scattered rain showers with 10-20 mph winds from the east						