

DRILLING REPORT

WELL: UL Fremont 38-17 1H				CONTRACTOR: Cactus						RIG: Cactus 137		
RPT DATE: June 24, 2017		API #: 42475372300000		SPUD DATE: 5/24/17		CASING		OD	WT	GRD	MD	TVD
				DFS: 31		Conductor		20			106	106
				REPORT NO: 32		Surface		13-3/8	55	J-55	1,030	1,029
FIELD: Phantom (Wolfcamp)				DOL: 36		Intermediate		10-3/4	46	J-55	4,959	4,927
ELEV:		RKB:		LAST BOP TEST: 6/15/17		Intermediate		7-5/8	30	P-110HC	11,198	11,165
MD: 15,036		TVD: 11,488										
24 HR FTG: 276		HRS DRLG: 7.5		CSGHD:								

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	13.1	61.0	2.0	5	6			8	15	17	23	9	223,352				7,400	55.50	9.49	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				15.09	15.036	27	0.5	20		54
12		6.75		Security		MM54D		12865544		5-16		N		14,760	15.009	249	23.0	20	.67	11
BIT NO.	12	INNER	2	OUTER	3	DULL	CTFC	LOC	M	SEAL			GAUGE	n Gauge	OTHER	NO	RP		PR	

HYDRAULICS DATA														
PUMP	MAKE	MODEL	LINER	STK	SPM	PSI	GPM	GPS	EFF %	ECD	AV DP	AV DC	BIT HHP	PUMP HHP
1	Hong Hua	HHF 1600	5.000	12.000	51	5588	150	2.906	95					
2	Hong Hua	HHF 1600	5.000	12.000	51	5588	150	2.906	95					

BHA							
DESCRIPTION:	Lateral bha						
LENGTH	15,036.00	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	21:30	DATE PULLED	6/23/2017

SURVEY DATA								
MD	ANGLE	AZIMUTH	TVD	N/S	COORDINATES	E/W	V. SECTION	DLS
14,735	87.80	249.50	11,490	-1,266.6	-3,047.7		3,298.4	4.1
14,828	91.60	246.40	11,491	-1,301.5	-3,133.9		3,391.3	5.3
14,922	92.00	246.20	11,488	-1,339.2	-3,219.9		3,485.1	0.5

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

[illegible]

TOTAL HRS		24.0							
WEATHER									
GEN. CONDITIONS:		Partly cloudy		WIND SPEED:		4		WIND DIRECTION:	
								ESE	
COMMENTS:								TEMP:	
								75	
www.wellez.net www.wellez.net/WellFz-Information-Management-LLC ver_083116hr									