DRILLING REPORT

WELL:	UL Fremont 38-17 1H	CONTRACTOR:	Cactus	RIG:	Cactus 137
RPT DATE:	May 24, 2017	SPUD DATE:			
API #:	42475372300000	DFS:			
		REPORT NO:			
FIELD:	Phantom (Wolfcamp)	DOL:	5		
ELEV:	RKB:	LAST BOP TEST:	5/23/17		
MD:	TVD:				
24 HR FTG:	HRS DRLG:	CSGHD:			

CASING	OD	WT	GRD	MD	TVD

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

REDUCED PUMP RATES

PUMP	SPM	PRESS	DEPTH
#1			
#2			

BIT DATA

NO.	SIZE	MAKE	TYPE	SER NO.	NOZZLES	RE-RUN	IN	OUT	FEET	HRS	WOB	RPM	ROP
1	17.50	Ulterra	PDC	35215	9x22's		80						

BIT NO.		INNER		OUTER		DULL		LOC		SEAL		GAUGE		OTHER		RP	

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	6.000	12.000					95					
2	Hong Hua	HHF 1600	6.000	12.000					95					

BHA

DESCRIPTION:	17.5" Surface						
LENGTH		BHA WT. AIR		BHA WT. MUD		HRS. ON JARS	
ROT. WT.		P.U. WT.		S.O. WT.		TORQUE	
TIME MADE UP		DATE MADE UP		TIME PULLED		DATE PULLED	

SURVEY DATA

MD	ANGLE	AZIMUTH	TVD	N/S	COORDINATES	E/W	V. SECTION	DLS

CONSUMABLES	DIESEL FUEL (gal) Rvcd/Used/On Hand:		DRILL H2O (gal) Rcvd/Used/On Hand:

OPERATIONS TIME LOG

FROM	TO	HRS	CODE		Start MD	End MD
06:00	10:00	4.0	Rig Up & Tear Down	Work on perspud check list, fill mud tanks with fresh water, function top drive, mud pumps with electrician on location. Everything ran out as should. change out potentimeter drillers cabin for joystick, trouble shot air conditioning in drillers cabin. Found to be bad compressor. swap out air conditioner operational. Function shakers and dryer shakers, good test.	80	80
10:00	19:00	9.0	Test B.OP.	Make up test flange to bop. test stack 250 psi low, 5000 psi high on pipe rams, blind rams, choke manifold. Blind ram door seals failed. Replace and resume testing. test annular 250 psi low, 2500 psi high. each test for 5 minutes. Tested with 4.5" and 5" dp. 5" floor valves also tested.	80	80
19:00	22:00	3.0	Rig Up & Tear Down	Test mud line to 3000 psi, no leaks found. Pick up tools and location, prepare to spud Called TRRC pre spud notification: spoke with Lewisha (operator # 18)	80	80
22:00	03:30	5.5	Trips	Lay out BHA, strap same. Pick up and rack back in derrick	80	80
03:30	06:00	2.5	Dir Work	Pick up diricetional tools, scribe test same good test, make up bit	80	80
TOTAL HRS		24.0				

WEATHER

GEN. CONDITIONS:	Clear	WIND SPEED:	5 MPH	WIND DIRECTION:	E	TEMP:	50
COMMENTS:	Forecast showing high of 104?						