DRILLING REPORT

WELL:	UL American Basin 14-21 1H		**CONTRACTOR:**	Cactus			**RIG:**	Cactus 139			
RPT DATE:	August 5, 2017		**SPUD DATE:**		**CASING**	**OD**	**WT**	**GRD**	**MD**	**TVD**	
	API #:	42495338760000	**DFS:**								
			REPORT NO:								
FIELD:	Phantom (Wolfcamp)		**DOL:**	2							
ELEV:		**RKB:**	**LAST BOP TEST:**								
MD:	80	**TVD:**	80								
24 HR FTG:		**HRS DRLG:**		**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

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

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

BHA

DESCRIPTION:							
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	20:00	14.0	Rig Up & Tear Down	Cont. MIRU w/Isaacs Transport, 100% Moved, 90% Set In, 60% R/U Set in: Subs, Drawworks, HPU Skid, Drill Line Spool, Bulk Bar Silos, Pit Sheds, Seperator Skid, Strong Back, ST-80, Brake Coolant Skid, Racking Board, Rotary Table, Water Tanks. Make up & Pin Derrick to Strong Back	80	80
20:00	06:00	10.0	Rig Up & Tear Down	Waiting on Daylight to cont. MIRU w/Trucks Morning tour crew cont. to R/U Electrical & Hydraulic lines, Dress out Derrick	80	80
TOTAL HRS		**24.0**				

WEATHER

GEN. CONDITIONS:		**WIND SPEED:**		**WIND DIRECTION:**		**TEMP:**	
COMMENTS:							