

DRILLING REPORT

WELL: UL Guanella 05-17 1H				CONTRACTOR: Cactus					RIG: Cactus 139			
RPT DATE: June 28, 2017				SPUD DATE: 5/27/17		CASING		OD	WT	GRD	MD	TVD
		API #:	42475372150000	DFS: 32		Conductor		20	94	J-55	80	
				REPORT NO: 33		Surface		13-3/8	55	J-55	1,220	
FIELD: Phantom (Wolfcamp)				DOL: 37		Intermediate		10-3/4	46	J-55	5,000	
ELEV:		RKB:		LAST BOP TEST: 6/14/17		Intermediate 2		7-5/8	30	HC-P110	10,809	10,797
MD: 16,361		TVD: 11,349										
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
18:30	12.8	62.0	10.0	3	4		1	6	8	10	32	6	35.000				8.000	56.00	9.13	250.00

REDUCED PUMP RATES			
PUMP	SPM	PRESS	DEPTH
#1	30	500	16,260
#2	30	500	16,260

BIT DATA

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NO.		SIZE		MAKE		TYPE		SER NO.		NOZZLES		RE-RUN		IN		OUT		FEET		HRS		WOB		RPM		ROP									
12		6.75		HDBS		MMD64DM		12910400		6x16				16,286		16,361		75		5.5		30		70		14									
BIT NO.		12		INNER		2		OUTER		6		DULL		Rung Out		LOC		Shoulder		SEAL				GAUGE		IG		OTHER		N/A		RP		TD	

HYDRAULICS DATA

[illegible]

BHA

DESCRIPTION:	6.75" Lateral assembly, BHA #10, Run #3						
LENGTH	7,101.56	BHA WT. AIR	160,644	BHA WT. MUD	129,940	HRS. ON JARS	
ROT. WT.	200	P.U. WT.	270	S.O. WT.	160	TORQUE	16,000
TIME MADE UP	04:00	DATE MADE UP	6/24/2017	TIME PULLED		DATE PULLED	

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

OPERATIONS TIME LOG						Start MD	End MD
FROM	TO	HRS	CODE				
06:00	15:00	9.0	Trips	Lay down 4.5" DP F/ 9,500' T/ BHA (Constant fill off trip tank - Trip sheet was utilized)		16361	16361
15:00	16:00	1.0	Dir Work	Lay out BHA-, Drain Motor and break bit		16361	16361
16:00	16:30	0.5	Other	Pull Wear Bushing - Installed trip nipple		16361	16361
16:30	17:30	1.0	Other	Change out saver sub and grabber dies to 4.5" IF to Run CSG running tool		16361	16361
17:30	19:00	1.5	Run Csg & Cement	Rig up Casing Crew and held pre-job safety meeting		16361	16361
19:00	06:00	11.0	Run Csg & Cement	Make up shoe track and test floats- Run 5" CSG T/ 10,231' (Filling on the fly, topping off every 20 joints)		16361	16361
TOTAL HRS		24.0					

WEATHER

WEATHER							
GEN. CONDITIONS:	Mostly Clear	WIND SPEED:	10 MPH	WIND DIRECTION:	SSE	TEMP:	71

COMMENTS: