DAILY REPORT

DATE	July 3, 2017	**API NUMBER**	42475372150000	**REPORT #**	1
WELL	UL Guanella 05-17 1H				
FIELD	Phantom (Wolfcamp)				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	09:30	3.5	WAIT ON COBRA STACK TO ARRIVE WITH FRAC STACK.
09:30	18:00	8.5	HELD SAFETY MEETING WITH ALL SUPPORTING VENDORS, SPOT IN 2 - 500 BBL FRAC TANKS. FILL 1 FRAC TANK W/ 500 BBLS FRESH WATER+ BIOCIDE.ND 15K NIGHT CAP. INSERT 7 1/16 TEST PLUG IN TBG HEAD. NU 7 1/16 15K MANUAL FRAC VALVE. TEST FRAC VALVE, 500# LOW, 14000# HIGH, HELD GOOD 15 MINS. RELEASE PRESSURE. NU 5 1/8 15K FRAC STACK. TEST FRAC STACK, 500# LOW, 14000# HIGH, HELD GOOD 15 MINS. RELEASE PRESSURE. REMOVE TEST PLUG FROM TBG HEAD. MIRU J-4 PUMP AND TEST PUMPS HOLD 1,500# ON 7 5/8 CSG AND MONITOR. PRESSURE TEST SURFACE LINES TO 13,000#. RELEASE PRESSURE. LOAD 5 1/2 CSG W/ 2 BBLS FRESH WATER + BIOCIDE. PRESSURE 5 1/2 CSG TO 8000#, HELD GOOD 10 MINS. PRESSURE 5 1/2 CSG TO 9000#, HELD GOOD 10 MINS. RAISE PRESSURE, BURST SUBS OPENED AT 9,854#. INJECT INTO BURST SUBS 3.0 BPM, 9,854# - 8,568# W/120 BBLS FRESH WATER + BIOCIDE. SHUT DOWN PUMP. ISIP 8,554#, 1 MIN 5,643#, 3 MIN 5,325#, 5 MINS 5,215#. PUMPED 120 TOTAL BBLS.
18:00	20:30	2.5	WAIT ON ACID TRANSPORT TO ARRIVE.
20:30	01:00	4.5	MIRU ACID TRANSPORT, . PUMPED 5000 GALS 15 % HCL ACID, 2.0 BPM, 11,900 PSI PSI. FLUSH ACID W/ 400 BBLS TREATED WATER 6.5 BPM, 5,100 PSI, GOOD INDICATIONS WITH BREAKS WHILE USING ACID ON FORMATION. SHUT DOWN PUMPS. MAX PRESSURE 11,900 PSI, AVG PRESSURE 5,225 PSI, MAX RATE 6.5 BPM, AVG RATE 3.5 BPM, ISIP=5,118 PSI, 1 MIN 4,483 PSI, 3 MIN 4,458 PSI, 5 MIN 4,436 PSI, TOTAL FLUID PUMPED 640 BBLS. SHUT IN AND SECURE WELL.
01:00	02:00	1.0	RDMO J-4 PUMP & BACKSIDE PUMP. SDFN
Total Hours		**20.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
Conductor	20	19.130	94.0	J-55	80	STC	
Surface	13-3/8	12.615	54.5	J-55	1,220	STC	Cement to Surface
Intermediate	10-3/4	9.950	45.5	J-55	5,000	BTC	No Cement or returns to Surface
Intermediate 2	7-5/8	6.875	29.7	HC-P110	10,809	BTC	
	5	4.670	23.0	HC-P110	16,351	GeoConn	

TUBING

Type	OD	ID	Weight	Grade	Btm Pipe MD	Length	Remarks

SAFETY

Safety Meeting Topic					
Last BOP Test		**BOP Test Due**		**Accidents**	