DAILY REPORT

DATE	July 22, 2017	**API NUMBER**	42475372150000	**REPORT #**	18
WELL	UL Guanella 05-17 1H				
FIELD	Phantom (Wolfcamp)				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	10:00	4.0	WAIT ON REEL TRAILER TO ARRIVE ON LOCATION.
10:00	14:00	4.0	MIRU LEGENDS 2 3/8" COIL TBG UNIT. WELD ON COIL CONNECTOR. PULL TEST COIL CONNECTOR TO 30,000#. LOAD REEL W/ 80 BBLS TREATED WATER. TOOK DELIVERY & UNLOAD FROM KC PIPE, MIDLAND, TX, 337 JTS, NEW, 2 7/8", 6.5#, L-80, EUE, 8R TBG.
14:00	15:15	1.3	MU ON WELD ON CONNECTOR, DUAL BPV -3.12" O.D. -1.12' LENGTH, HYD DISCONNECT -3.120" O.D. -.75' LENGTH, HYDROSHOCK -3.13' O.D. -1.13' LENGTH, TOE TAPPER AGITATOR -3.12' O.D. -5.53' LENGTH, HYBRID MOTOR -3.12' O.D. - 11.80' LENGTH, JZ ROCK BIT -4.50" O.D -0.50' LENGTH, OVERALL TOOL LENGTH 22.17'. PUMP TEST MOTOR, 3 BPM - 3400#, (GOOD TEST). PRESSURE TEST COIL TBG LUBRICATOR & FLOWBACK EQUIPMENT TO 6,200 #, HELD GOOD 5 MINS. RELEASE PRESSURE
15:15	16:15	1.0	SICP 2850#. EQUALIZE & OPEN BOTTOM FRAC VALVE. RIW W/ COIL TBG & MOTOR ASSEMBLY. FOUND 2 BAD GASH SPOTS IN COIL TBG AT 725' & 845' FROM SURFACE. POH W/ COIL TBG & MOTOR ASSEMBLY. SHUT WELL IN.
16:15	22:30	6.3	ND COIL TBG LUBE & INJECTOR HEAD FROM TOP FRAC STACK. LD MOTOR ASSEMBLY & BIT. CUT OFF 977' COIL TBG IN 25' SECTIONS. WELD ON NEW COIL CONNECTOR. MU ON WELD ON CONNECTOR, DUAL BPV -3.12" O.D. -1.12' LENGTH, HYD DISCONNECT -3.120" O.D. -.75' LENGTH, HYDROSHOCK -3.13' O.D. -1.13' LENGTH, TOE TAPPER AGITATOR -3.12' O.D. -5.53' LENGTH, HYBRID MOTOR -3.12' O.D. - 11.80' LENGTH, JZ ROCK BIT -4.50" O.D -0.50' LENGTH, OVERALL TOOL LENGTH 22.17'. PUMP TEST MOTOR, 3 BPM - 3400#, (GOOD TEST). PRESSURE TEST COIL TBG LUBRICATOR & FLOWBACK EQUIPMENT TO 6,200 #, HELD GOOD 5 MINS. RELEASE PRESSURE.
22:30	00:30	2.0	SICP 2850#. EQUALIZE & OPEN BOTTOM FRAC VALVE. RIW W/ COIL TBG & MOTOR ASSEMBLY TO KOP, 10,847', 70' - 100' FPM, PUMPING 1 BPM , 2910#, RETURNS 1 BPM, 3.852#. INCREASE PUMP RATE TO 4 BPM AND RETURNS TO 4 BPM
00:30	00:45	0.3	WASH & LOWER BIT, TAG PLUG 31 @ 11,670' CTM, (11,667' WLM) DRILLED IN 11 MIN, PUMPING 4.0 BPM, 25/64CK, RETURNS= 4.0 BPM, WHP= 2,600 PSI, CIRCULATING PRESS= 6,400 PSI, NO SAND, PUMP 10 BBL 100 VIS GEL SWEEP.
00:45	01:15	0.5	WASH & LOWER BIT, TAG PLUG 30 @ 11,818' CTM, (11,817' WLM) DRILLED IN 28 MIN, PUMPING 4.0 BPM, 25/64CK, RETURNS= 4.0 BPM, WHP= 2,600 PSI, CIRCULATING PRESS= 6,700 PSI, NO SAND, PUMP 10 BBL 100 VIS GEL SWEEP.
01:15	01:45	0.5	WASH & LOWER BIT, TAG PLUG 29 @ 12,015' CTM, (12,030' WLM) DRILLED IN 10 MIN, PUMPING 4.0 BPM, 25/64CK, RETURNS= 4.0 BPM, WHP= 2,500 PSI, CIRCULATING PRESS= 6,700 PSI, LIGHT SAND, PUMP 10 BBL 100 VIS GEL SWEEP.
01:45	02:15	0.5	WASH & LOWER BIT, TAG PLUG 28 @ 12,113' CTM, (12,118' WLM) DRILLED IN 22 MIN, PUMPING 4.0 BPM, 25/64CK, RETURNS= 4.0 BPM, WHP= 2,500 PSI, CIRCULATING PRESS= 6,800 PSI, LIGHT SAND, PUMP 10 BBL 100 VIS GEL SWEEP.
02:15	02:30	0.3	WASH & LOWER BIT, TAG PLUG 27 @ 12,274' CTM, (12,276' WLM) DRILLED IN 11 MIN, PUMPING 4.0 BPM, 25/64CK, RETURNS= 4.0 BPM, WHP= 2,500 PSI, CIRCULATING PRESS= 6,500 PSI, LIGHT SAND, PUMP 10 BBL 100 VIS GEL SWEEP.
02:30	03:00	0.5	WASH & LOWER BIT, TAG PLUG 26 @ 12,417' CTM, (12,433' WLM) DRILLED IN 9 MIN, PUMPING 4.0 BPM, 25/64CK, RETURNS= 4.0 BPM, WHP= 2,500 PSI, CIRCULATING PRESS= 6,800 PSI, LIGHT SAND, PUMP 10 BBL 100 VIS GEL SWEEP.
03:00	03:30	0.5	WASH & LOWER BIT, TAG PLUG 25 @ 12,576' CTM, (12,567' WLM) DRILLED IN 8 MIN, PUMPING 4.0 BPM, 25/64CK, RETURNS= 4.0 BPM, WHP= 2,500 PSI, CIRCULATING PRESS= 7,000 PSI, LIGHT SAND, PUMP 10 BBL 100 VIS GEL SWEEP.
03:30	04:00	0.5	WASH & LOWER BIT, TAG PLUG 24 @ 12,695' CTM, (12,696' WLM) DRILLED IN 12 MIN, PUMPING 4.0 BPM, 25/64CK, RETURNS= 4.0 BPM, WHP= 2,500 PSI, CIRCULATING PRESS= 7,200 PSI, LIGHT SAND, PUMP 10 BBL 100 VIS GEL SWEEP.
04:00	06:00	2.0	WASH & LOWER BIT, TAG PLUG 23, PUMP 10 BBL GEL SWEEP, 20 BBL FRESH WATER SPACER, 10 BBL GEL SWEEP, 110 VIS, CIRCULATE SWEEPS OUT OF COIL TBG. SHORT TRIP TO 10,800', CIRCULATING PRESSURE 6800 PSI, WHP 2500 PSI. HAD NO ABNORMAL DRAG ON SHORT TRIP. HAD LIGHT SAND. @ REPORT TIME
Total Hours		**24.0**	

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**	