DAILY REPORT

DATE	July 12, 2017	**API NUMBER**	42475372300000	**REPORT #**	13
WELL	UL Fremont 38-17 1H				
FIELD	Phantom (Wolfcamp)				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	08:30	2.5	WAIT ON COIL TUBING UNIT AND DRILL OUT ASSIST, PIKES PEAK ENERGY SERVICES, LLC 500 BBL SAND-X / FLOWBACK TANK, PAYZONE COMPLETIONS DRILL OUT PACKAGE / CHOKES RIGGED UP
08:30	13:15	4.8	MIRU LEGEND ENERGY SERVICES, LLC 2.375" GT-100 COIL TUBING, REEL=22,764' PIPE, LOAD WITH 94.0 BBL CAPACITY. 15K 1900 HP DOUBLE PUMP. MIRU JO'S ANCHOR TRUCK, SET AND PULL TESTED TO 25K, MIRU IRON MAN SPECIALTY FLUIDS MIX PLANT. WELD UP COIL TUBING CONNECTOR, PULL TEST TO 25K. OIL STATES ENERGY SERVICES TOOL HAND MU TOOL STRING AS FOLLOWS Oil States Energy Services Tool Description as follows: O.D. I.D. LENGTH: 1 - 3.12" X 1.37" X 0.90" Weld On Coil Connector 1 – 3.12" X 1.07" X 1.11' Dual Back Pressure Valve 1 - 3.12" X 0.906" X 2.29' Hydraulic Disconnect w/ 0.875" Ball 1 - 3.12" X 1.00" X 2.88' Tempress Screen Sub 1 - 3.12" X 1.00" X 2.93' Tempress Hydro Pull Extended Reach Tool 1 - 3.12" X 1.00" X 12.35' Motor 1 - 4.50" X 1.25" X 0.50" JZ Sealed Bearing Rock Bit Total BHA Legth=22.96 TEST MOTOR 3.0 BPM AT 3,200 PSI, MU LUBRICATOR. OPEN CROWN VALVE AND PREPARE TO PRESSURE TEST.
13:15	13:30	0.3	HELD SAFETY MEETING AND REVIEWED JRA'S FOR JOB TO BE CONDUCTED, DISCUSSED PRESSURE RELEASE, COMMUNICATIONS, OVERHEAD OBJECTS, FALL PROTECTION, FALLING OBJECTS, HYDRATION, DRILL OUT EXPECTATIONS, NEAREST HOSPITAL IN MONAHANS, TEXAS, AMBULANCE DRIVER.
13:30	14:30	1.0	LEGEND ENERGY SERVICES LOADS FLOW IRON AND REPAIRS LEAKS, PRESSURE TEST TO 8,052 PSI, EQUALIZED TO 5,625 PSI.
14:30	17:15	2.8	OPEN BOTTOM 7-1/16", 15K, MANUAL MASTER VALVE, SICP=4,621 PSI, RIH PUMPING 1.0 BPM IN AND 1.5 BPM OUT, CONTINUE IN HOLE TO 10,957' JUST ABOVE KOP AT 10,989', SHUT DOWN TO FIX SEAI ON WET KIT, GOT A PU WEIGHT, INCREASED RATE TO 3.5 BPM IN, 3.5 BPM OUT. RIH AND TAG PLUG 31 @ 11,869' CTM, (11,876' WLM) DRILLED IN 8 MIN, PUMPING 3.5 BPM, 22/64CK, RETURNS= 3.5 BPM, WHP= 4,150 PSI, CIRCULATING PRESS= 6,690 PSI, GOOD RETURNS, PUMP 5 BBL GEL SWEEP
17:15	17:45	0.5	RIH AND TAG PLUG 30 @ 12,009' CTM, (12,021' WLM) DRILLED IN 16 MIN, PUMPING 3.5 BPM, 22/64CK, RETURNS= 3.5 BPM, WHP= 4,000 PSI, CIRCULATING PRESS= 6,750 PSI, LT SAND, PUMP 5 BBL GEL SWEEP
17:45	18:30	0.8	RIH AND TAG PLUG 29 @ 12,172' CTM, (12,175' WLM) DRILLED IN 11 MIN, PUMPING 3.5 BPM, 23/64CK, RETURNS= 3.5 BPM, WHP= 4,100 PSI, CIRCULATING PRESS= 6,900 PSI, LT SAND, PUMP 10 BBL GEL SWEEP
18:30	19:30	1.0	RIH AND TAG PLUG 28 @ 12,316' CTM, (12,328' WLM) DRILLED IN 18 MIN, PUMPING 3.5 BPM, 23/64CK, RETURNS= 3.5 BPM, WHP= 4,050 PSI, CIRCULATING PRESS= 6,900 PSI, LT SAND, PUMP 5 BBL GEL SWEEP
19:30	20:15	0.8	RIH AND TAG PLUG 27 @ 12,463' CTM, (12,475' WLM) DRILLED IN 22 MIN, PUMPING 3.5 BPM, 23/64CK, RETURNS= 3.5 BPM, WHP= 4,100 PSI, CIRCULATING PRESS= 6,950 PSI, LT SAND, PUMP 5 BBL GEL SWEEP
20:15	21:00	0.8	RIH AND TAG PLUG 26 @ 12,623' CTM, (12,636' WLM) DRILLED IN 18 MIN, PUMPING 4 BPM, 23/64CK, RETURNS= 4 BPM, WHP= 4,100 PSI, CIRCULATING PRESS= 6,700 PSI, LT SAND, PUMP 10 BBL GEL SWEEP
21:00	21:30	0.5	RIH AND TAG PLUG 25 @ 12,766' CTM, (12,788' WLM) DRILLED IN 5 MIN, PUMPING 4 BPM, 23/64CK, RETURNS= 4 BPM, WHP= 4,100 PSI, CIRCULATING PRESS= 6,600 PSI, LT SAND, PUMP 5 BBL GEL SWEEP
21:30	22:15	0.8	RIH AND TAG PLUG 24 @ 12,934' CTM, (12,943' WLM) DRILLED IN 5 MIN, PUMPING 4 BPM, 23/64CK, RETURNS= 4 BPM, WHP= 4,100 PSI, CIRCULATING PRESS= 7,000 PSI, LT SAND, PUMP 5 BBL GEL SWEEP
22:15	00:15	2.0	RIH TAG PLUG 23 @ 13,084 ' CTM,(13, 096' WLM) PUMP 10-20-10 BBL GEL SWEEP , WHEN SWEEP CLEARS REEL PUH/SHORT TRIP TO 10,700' CTM, SWEEP @ SURFACE @ 00:15 A.M. . AFTER SWEEP SAND TRACE, RIH TO TAG AND DRILL PLUG 23.
00:15	01:30	1.3	RIH AND TAG PLUG 23 @ 13,' CTM, (13,096' WLM) DRILLED IN 17 MIN, PUMPING 4 BPM, 23/64CK, RETURNS= 4 BPM, WHP= 4,000 PSI, CIRCULATING PRESS= 6,900 PSI, NO SAND, PUMP 10 BBL GEL SWEEP
01:30	02:45	1.3	RIH AND TAG PLUG 22 @ 13,234' CTM, (13,250' WLM) DRILLED IN 39 MIN, PUMPING 4 BPM, 23/64CK, RETURNS= 4 BPM, WHP= 4,100 PSI, CIRCULATING PRESS= 6,700 PSI, MEDIUM SAND, PUMP 10 BBL GEL SWEEP
02:45	03:30	0.8	RIH AND TAG PLUG 21 @ 13,407' CTM, (13,418' WLM) DRILLED IN 10 MIN, PUMPING 4 BPM, 23/64CK, RETURNS= 4 BPM, WHP= 4,200 PSI, CIRCULATING PRESS= 6,800 PSI, MEDIUM SAND, PUMP 10 BBL GEL SWEEP
03:30	04:00	0.5	RIH AND TAG PLUG 20 @ 13,574' CTM, (13,585' WLM) DRILLED IN 15 MIN, PUMPING 4 BPM, 23/64CK, RETURNS= 4 BPM, WHP= 4,100 PSI, CIRCULATING PRESS= 6,600 PSI, HEAVY SAND, PUMP 10 BBL GEL SWEEP
04:00	05:00	1.0	RIH AND TAG PLUG 19 @ 13,744' CTM, (13,754' WLM) DRILLED IN 11 MIN, PUMPING 4 BPM, 23/64CK, RETURNS= 4 BPM, WHP= 4,000 PSI, CIRCULATING PRESS= 6,600 PSI, HEAVY SAND, PUMP 10 BBL GEL SWEEP
05:00	06:00	1.0	RIH AND TAG PLUG 18 @ 13,905' CTM, (13,918' WLM) DRILLED IN 12 MIN, PUMPING 4 BPM, 23/64CK, RETURNS= 4 BPM, WHP= 4,100 PSI, CIRCULATING PRESS= 6,800 PSI, HEAVY SAND, PUMP 10 BBL GEL SWEEP WASHING BIT DOWN TO TAG PLUG #17 AT REPORT TIME
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
Conductor	20	19.500			106	Weld	Grout
Surface	13-3/8	12.615	54.5	J-55	1,030	STC	Full Returns
Intermediate	10-3/4	9.950	45.5	J-55	4,959	BTC	
Intermediate	7-5/8	6.875	29.7	P-110HC	11,198	BTC	
	5-1/2	4.670	23.0	P110	16,373	Geoconn	

TUBING

Type	OD	ID	Weight	Grade	Btm Pipe MD	Length	Remarks

SAFETY

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