







## DAILY REPORT

DATE	June 16, 2019	API NUMBER	42475376830000	REPORT #	4
WELL	UL Lead King 344035-16 F 6H				
FIELD	Phantom (Wolfcamp)				
STATE	TX				

### OPERATIONS TIME LOG

From	To	Hrs	Description
06:00	06:15	0.3	HELD SAFETY MEETING WITH ALL SUPPORTING VENDORS. LOWER BIT, TAG PLUG 38 @ 16,728' CTM, (16,835' WLM ), DRILLED IN 2 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,400 PSI, CIRCULATING PRESSURE 5,800 PSI, LIGHT SAND, PUMP 10 BBL 97 VIS GEL SWEEP.
06:15	06:30	0.3	LOWER BIT, TAG PLUG 37 @ 16,939' CTM, (17,042' WLM ), DRILLED IN 2 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,400 PSI, CIRCULATING PRESSURE 5,700 PSI, LIGHT SAND, PUMP 10 BBL 98 VIS GEL SWEEP.
06:30	07:00	0.5	LOWER BIT, TAG PLUG 36 @ 17,128' CTM, (17,242' WLM ), DRILLED IN 2 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.1 BPM, WHP 3,400 PSI, CIRCULATING PRESSURE 5,800 PSI, LIGHT SAND, PUMP 10 BBL 98 VIS GEL SWEEP.
07:00	07:30	0.5	LOWER BIT, TAG PLUG 35 @ 17,333' CTM, (17,450' WLM ), DRILLED IN 2 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.1 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,500 PSI, LIGHT SAND, PUMP 10 BBL 97 VIS GEL SWEEP.
07:30	09:15	1.8	STALLED 17,515 PU WOUNT COME ADJUSTED PUMP RATES AND FLOWBACK RATES CYCLED TWICE WOULDNT COME CTP HAD TO CALL SHOP TO PULL MORE, SHOP ALLOWED 105K, SET HYDRAULICS AND PULL STALL BROKE AT 101K SENT 10BBL 99 VIS GEL SWEEP, CONTINUE TO PICK UP TILL SWEEP 30-40BBL OUT THE COIL, RIH
09:15	10:45	1.5	LOWER BIT, TAG PLUG 34 @ 17,534' CTM, (17,656' WLM ), DRILLED IN 3 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,600 PSI, LIGHT SAND, PUMP 10 BBL 98 VIS GEL SWEEP.
10:45	11:15	0.5	LOWER BIT, TAG PLUG 33 @ 17,723' CTM, (17,861' WLM ), DRILLED IN 3 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,600 PSI, LIGHT SAND, PUMP 10 BBL 97 VIS GEL SWEEP.
11:15	11:45	0.5	LOWER BIT, TAG PLUG 32 @ 17,933' CTM, (18,058' WLM ), DRILLED IN 3 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,700 PSI, LIGHT SAND, PUMP 10 BBL 99 VIS GEL SWEEP.
11:45	12:15	0.5	LOWER BIT, TAG PLUG 31 @ 18,121' CTM, (18,249' WLM ), DRILLED IN 3 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,700 PSI, LIGHT SAND, PUMP 10 BBL 99 VIS GEL SWEEP.
12:15	13:00	0.8	LOWER BIT, TAG PLUG 30 @ 18,316' CTM, (18,443' WLM ), DRILLED IN 6 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,600 PSI, LIGHT SAND, PUMP 10 BBL 98 VIS GEL SWEEP.
13:00	13:15	0.3	LOWER BIT, TAG PLUG 29 @ 18,513' CTM, (18,638' WLM ), DRILLED IN 3 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,700 PSI, LIGHT SAND, PUMP 10 BBL 99 VIS GEL SWEEP.
13:15	14:00	0.8	LOWER BIT, TAG PLUG 28 @ 18,706' CTM, (18,832' WLM ), DRILLED IN 5 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,700 PSI, LIGHT SAND, PUMP 10 BBL 99 VIS GEL SWEEP.
14:00	14:30	0.5	LOWER BIT, TAG PLUG 27 @ 18,889' CTM, (19,026' WLM ), DRILLED IN 3 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,700 PSI, LIGHT SAND, PUMP 10 BBL 98 VIS GEL SWEEP.
14:30	15:15	0.8	LOWER BIT, TAG PLUG 26 @ 19,096' CTM, (19,220' WLM ), DRILLED IN 2 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,700 PSI, LIGHT SAND, PUMP 10 BBL 98 VIS GEL SWEEP.
15:15	16:00	0.8	LOWER BIT, TAG PLUG 25 @ 19,299' CTM, (19,427' WLM ), DRILLED IN 2 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,700 PSI, LIGHT SAND, PUMP 10 BBL 97 VIS GEL SWEEP.
16:00	16:30	0.5	LOWER BIT, TAG PLUG 24 @ 19,509' CTM, (19,634' WLM ), DRILLED IN 2 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,700 PSI, LIGHT SAND, PUMP 10 BBL 96 VIS GEL SWEEP.
16:30	17:15	0.8	LOWER BIT, TAG PLUG 23 @ 19,660' CTM, (19,842' WLM ), DRILLED IN 5 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,800 PSI, LIGHT SAND, PUMP 10 BBL 97 VIS GEL SWEEP.
17:15	17:45	0.5	LOWER BIT, TAG PLUG 22 @ 19,852' CTM, (20,046' WLM ), DRILLED IN 3 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,800 PSI, LIGHT SAND, PUMP 10 BBL 95 VIS GEL SWEEP.
17:45	18:15	0.5	LOWER BIT, TAG PLUG 21 @ 20,065' CTM, (20,254' WLM ), DRILLED IN 2 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,900 PSI, LIGHT SAND, PUMP 10 BBL 92 VIS GEL SWEEP.
18:15	22:15	4.0	WASH AND LOWER BIT TO 20,258' EOT AND PUMP 10 - 10 - 10' GEL SWEEP, 98 VIS, 100 BBL OF FRESH WATER, CIRCULATE SWEEPS OUT OF COIL TBG. SHORT TRIP TO 18,200', CIRCULATING PRESSURE 5,800 PSI, WHP 3,500 PSI, HAD NO ABNORMAL DRAG ON SHORT TRIP, LIGHT SAND.
22:15	22:45	0.5	LOWER BIT, TAG PLUG 20 @ 20,398' CTM, (20,456' WLM ), DRILLED IN 2 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,900 PSI, LIGHT SAND, PUMP 10 BBL 96 VIS GEL SWEEP.
22:45	23:15	0.5	LOWER BIT, TAG PLUG 19 @ 20,585' CTM, (20,661' WLM ), DRILLED IN 2 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,900 PSI, LIGHT SAND, PUMP 10 BBL 95 VIS GEL SWEEP.
23:15	23:45	0.5	LOWER BIT, TAG PLUG 18 @ 20,787' CTM, (20,864' WLM ), DRILLED IN 3 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,400 PSI, CIRCULATING PRESSURE 6,000 PSI, LIGHT SAND, PUMP 10 BBL 97 VIS GEL SWEEP.
23:45	00:15	0.5	LOWER BIT, TAG PLUG 17 @ 20,984' CTM, (21,067' WLM ), DRILLED IN 4 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.2 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 6,000 PSI, LIGHT SAND, PUMP 10 BBL 95 VIS GEL SWEEP.
00:15	01:00	0.8	LOWER BIT, TAG PLUG 16 @ 21,203' CTM, (21,271' WLM ), DRILLED IN 2 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,400 PSI, CIRCULATING PRESSURE 6,100 PSI, LIGHT SAND, PUMP 10 BBL 96 VIS GEL SWEEP.
01:00	01:30	0.5	LOWER BIT, PLUG 15 NOT SEEN BY CTM, (21,474' WLM ), PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,500 PSI, CIRCULATING PRESSURE 5,900 PSI, LIGHT SAND, PUMP 10 BBL 95 VIS GEL SWEEP.
01:30	02:00	0.5	LOWER BIT, TAG PLUG 14 @ 21,580' CTM, (21,677' WLM ), DRILLED IN 1 MIN, PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,400 PSI, CIRCULATING PRESSURE 6,300 PSI, LIGHT SAND, PUMP 10 BBL 95 VIS GEL SWEEP.
02:00	03:00	1.0	LOWER BIT, PLUG 13 NOT SEEN BY CTM, (21,880' WLM ), PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,400 PSI, CIRCULATING PRESSURE 6,000 PSI, LIGHT SAND, PUMP 10 BBL 97 VIS GEL SWEEP.
03:00	03:45	0.8	LOWER BIT, PLUG 12 NOT SEEN BY CTM, (22,086' WLM ), PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,400 PSI, CIRCULATING PRESSURE 6,000 PSI, LIGHT SAND, PUMP 10 BBL 93 VIS GEL SWEEP.
03:45	04:30	0.8	LOWER BIT, PLUG 12 NOT SEEN BY CTM, (22,086' WLM ), PUMPING 3.8 BPM, 24/64 CK, RETURNS 4.3 BPM, WHP 3,400 PSI, CIRCULATING PRESSURE 6,000 PSI, LIGHT SAND, PUMP 10 BBL 93 VIS GEL SWEEP.
04:30	05:15	0.8	LOWER BIT TO 22,350, CTU OBSERVING SIGNIFICANT PIPE FRICTION, PUMP 10-20-10 99 VIS GEL SWEEPS AND 150 BBL FRESH WATER, LET SWEEPS EXIT AT END OF COIL UNTIL RETURNS ARE CLEAN.
<b>Total Hours</b>		<b>23.3</b>	

#### CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
Surface	13-3/8	12.615	54.5	J-55	924	STC	N/A
Intermediate	10-3/4	9.950	45.5	J-55	5,056	BTC	
Intermediate 2	7-5/8	6.875	29.7	HCL-80	11,190	BTC	
Production	5-1/2	4.670	23.0	P110	24,655	GeoConn	

#### TUBING

Type	OD	ID	Weight	Grade	Btm Pipe MD	Length	Remarks

#### SAFETY

Safety Meeting Topic		BOP Test Due		Accidents	
Last BOP Test					

