DAILY REPORT

DATE	May 13, 2017	**API NUMBER**	42475372040000	**REPORT #**	7
WELL	UL Yankee Boy 18-17 1H				
FIELD	Phantom (Wolfcamp)				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	07:00	1.0	FRAC STAGE 5: RU FRAC CREW AND PT FRAC LINES TO 13,143 PSI, FRAC STAGE W/ 3,000 GAL ACID, 11,302 BBLS FRAC FLUID, LTR THIS STAGE- 11,602 BBLS, TLTR- 61,894 BBLS.
07:00	09:00	2.0	RU HALLIBURTON WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET HALLIBURTON CFP AT 15,649', TEST PLUG TO 7,602 PSI, PERFORATED STAGE # 6 FROM 15,527' - 15,638'. PUMP DOWN VOLUME- 288 BBLS. MAX PUMP DOWN PSI=6,521 PSI, 2ND RUN ON RE-HEAD.
09:00	11:45	2.8	FRAC STAGE 6: RU FRAC CREW AND PT FRAC LINES TO 13,055 PSI, FRAC STAGE W/ 3,000 GAL ACID, 10,928 BBLS FRAC FLUID, LTR THIS STAGE- 11,216 BBLS, TLTR- 73,110 BBLS.
11:45	13:45	2.0	RU HALLIBURTON WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET HALLIBURTON CFP AT 15,513', TEST PLUG TO 7,618 PSI, PERFORATED STAGE # 7 FROM 15,391' - 15,502'. PUMP DOWN VOLUME- 271 BBLS. MAX PUMP DOWN PSI=6,412 PSI, 3RD RUN ON RE-HEAD.
13:45	14:15	0.5	MIRU J-4 OILFIELD SERVICES GREASE UNIT AND GREASE FRAC STACK AND FLOWCROSS. EQUALIZE FRAC STACK, SHUT IN 5-1/16" 15K HYDRAULIC FRAC VALVE, HALLIBURTON ENERGY SERVICES GREASED ALL GROUND VALVES AND BLEED OFF VALVES, TURNED WELL OVER TO FRAC SERVICES TO PRESSURE TEST.
14:15	17:00	2.8	FRAC STAGE 7: RU FRAC CREW AND PT FRAC LINES TO 13,081 PSI, FRAC STAGE W/ 3,000 GAL ACID, 10,893 BBLS FRAC FLUID, LTR THIS STAGE- 11,164 BBLS, TLTR- 84,274 BBLS.
17:00	19:00	2.0	RU HALLIBURTON WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET HALLIBURTON CFP AT 15,377', TEST PLUG TO 7,614 PSI, PERFORATED STAGE # 8 FROM 15,255' - 15,366'. PUMP DOWN VOLUME- 256 BBLS. MAX PUMP DOWN PSI=7,848 PSI, 1ST RUN ON RE-HEAD.
19:00	22:00	3.0	FRAC STAGE 8: RU FRAC CREW AND PT FRAC LINES TO 13,271 PSI, FRAC STAGE W/ 7,801 GAL ACID, 7,361 BBLS FRAC FLUID, LTR THIS STAGE- 7,617 BBLS, TLTR- 91,891 BBLS. We observed low pressures on our first cycle of 9791 avg pressure. As the pressure started off high, but had a large break at the beginning and a continual decrease in pressure throughout the cycle. For the second cycle we observed a similar high initial pressure that broke over as 100 mesh hit formation. At this point our wellhead pressure transducer and our truckside transducer were starting to separate in the pressure values each was reading. The separation became drastic during the stage. We are investigating the transducers and checking our CANs. 2 ppg we saw a sharp pressure increase after we were staged into flush. The formation responded aversely to the 2 ppg and so several pumps kicked out as we were flushing the proppant. Once all was flushed we wanted to make sure that wireline could pump down, but we were resting at 11,000+ psi at 25 bpm. We made the call to pump another 3,000 gals of acid in order to get some relief for wireline. We pumped acid down successfully and saw a break pressure dropped below 10K. We came up to 30 bpm and then shut down and called it a stage.
22:00	00:00	2.0	RU HALLIBURTON WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET HALLIBURTON CFP AT 15,242', TEST PLUG TO 7,566 PSI, PERFORATED STAGE # 9 FROM 15,119' - 15,230'. PUMP DOWN VOLUME- 356 BBLS. MAX PUMP DOWN PSI=8,327 PSI, 2ND RUN ON RE-HEAD.
00:00	04:15	4.3	FRAC STAGE 9: RU FRAC CREW AND PT FRAC LINES TO 13,200 PSI, FRAC STAGE W/ 6,000 GAL ACID, 11,028 BBLS FRAC FLUID, LTR THIS STAGE-11,384 BBLS, TLTR- 103,275 BBLS.
04:15	06:00	1.8	RU HALLIBURTON WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET HALLIBURTON CFP AT 15,106', TEST PLUG TO 7,477 PSI, PERFORATED STAGE # 10 FROM 14,984' - 15,094'. PUMP DOWN VOLUME- 236 BBLS. MAX PUMP DOWN PSI= 6,287PSI, 3RD RUN ON RE-HEAD.
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
Conductor	20	19.500			102	weld	
Surface	13-3/8	12.615	54.5	J55	1,208	8Rd	160 BBL good cement returns
Intermediate	10-3/4	9.950	45.5	J55	5,008	BTC	no cement returns
Intermediate	7-5/8	6.875	29.7	P-110HC	10,608	BTC	circulated cement when opened DV tool 1rst stage
	5-1/2	4.670	23.0	P-110HC	16,440	GEOCONN	

TUBING

Type	OD	ID	Weight	Grade	Btm Pipe MD	Length	Remarks

SAFETY

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