



OPERATIONS TIME LOG

Total Hours	24.0
--------------------	-------------

CASING

TUBING

SAFETY



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl



OPERATIONS TIME LOG

Total Hours	24.0
--------------------	-------------

CASING

TUBING

SAFETY



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl



OPERATIONS TIME LOG

Total Hours	24.0
--------------------	-------------

CASING

TUBING

SAFETY



OPERATIONS TIME LOG

Total Hours	24.0
--------------------	-------------

CASING

TUBING

SAFETY



OPERATIONS TIME LOG

Total Hours	24.0
--------------------	-------------

CASING

TUBING

SAFETY



OPERATIONS TIME LOG

Total Hours	24.0
-------------	------

CASING

TUBING

SAFETY



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl



OPERATIONS TIME LOG

Total Hours	24.0
--------------------	-------------

TUBING

SAFETY

Safety Meeting Topic

--	--



OPERATIONS TIME LOG

Total Hours	24.0
-------------	------

CASING

TUBING

SAFETY



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16h



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16h



OPERATIONS TIME LOG

Total Hours	24.0
--------------------	-------------

CASING

TUBING

SAFETY



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl



OPERATIONS TIME LOG

Type	CASING						Remarks
	OD	ID	Weight	Grade	Bottom MD	Connection	
Conductor	20	19.250	52.0		93	weld	
Surface	13-3/8	12.615	54.5	J-55	1,052	8 RND STC	
Intermediate	10-3/4	9.950	45.5	J-55	5,145	BTC	plug did not bump
Intermediate 2	7-5/8	6.875	29.7	HCL-80	11,369	BTC	
	5-1/2	4.670	23.0	P-110	23,388	Geo Conn	Top of liner set @ 11,117.13. bridge plug @ 11,215

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl



DATE	October 28, 2018	API NUMBER	42495341080000	REPORT #	28
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	15:00	9.0	TGSM - MIRU Liberty Oilfield Services 3" risers on goat head / Spot in two 500 bbl acid tanks.
15:00	06:00	15.0	W/O Liberty Olympus frac crew.
Total Hours		24.0	

Type	CASING						Remarks
	OD	ID	Weight	Grade	Bottom MD	Connection	
Conductor	20	19.250	52.0		93	weld	
Surface	13-3/8	12.615	54.5	J-55	1,052	8 RND STC	
Intermediate	10-3/4	9.950	45.5	J-55	5,145	BTC	plug did not bump
Intermediate 2	7-5/8	6.875	29.7	HCL-80	11,369	BTC	
	5-1/2	4.670	23.0	P-110	23,388	Geo Conn	Top of liner set @ 11,117.13, bridge plug @ 11,215

TUBING							
Type	OD	ID	Weight	Grade	Btm Pipe MD	Length	Remarks
Other						25	KB MEASURMENT
Other	5.500		23.0	P110		10	CUT OFF JT, 5.5.23#P110, BTC.
Tubing	5.500		23.0	P110		11,088	253 JTS, 5.5.23#P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly	5.500			P110		22	TIEBACK SEAL ASSEMBLY, 21.50 LONG, 4 SETS SEALS

SAFETY

Safety Meeting Topic				
Last BOP Test		BOP Test Due		Accidents



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl



OPERATIONS TIME LOG

Total Hours	24.0
--------------------	-------------

CASING

TUBING

SAFETY



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16hl

DAILY REPORT

DATE	November 18, 2018	API NUMBER	4296341080000	REPORT #	2
WELL	UL Marcon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG					
From	To	Hrs			
06:00	08:45	2.8	WAIT FOR DRILLOUT OPERATIONS ON THE 3H TO BE COMPLETED.		
08:45	11:00	2.3	HELD SAFETY MEETING WITH ALL SUPPORTING VENDORS. MIRU COIL TUBING PARTNERS 2-5/8" CTU, NU BOP'S & WELD ON COIL CONNECTOR AND PULL TEST TO 40K. PU INJECTOR HEAD AND MU LUBRICATOR. MU BAKER BHA AS FOLLOWS: O.D. I.D. LENGTH: 1 - 2.90" X 1.00" X 0.029 WELD ON COIL CONNECTOR 1 - 2.88" X 1.03" X 1.04 DUAL BACK PRESSURE VALVE 1 - 2.88" X 0.69" X 2.13 TJ HYDRAULIC DISCONNECT W/ 3/4" ACTIVATION BALL 1 - 2.88" - 2.69 TEMPRESS SCREEN SUB 1 - 2.88" - 2.69 TEMPRESS HYDRO PULL EXTENDED REACH TOOL 1 - 2.88" - 12.58 XTREME AD MOTOR 1 - 3.15" - 1.00" X 1.00 BIT SUB XOVER 1 - 4.50" X 1.00" X 0.50 JZ HYBRID SEALED BEARING BORE HOG BIT. TOTAL BHA LENGTH = 23.73'. PUMP TEST MOTOR, 3.5 BPM, 1,400 PSI.		
11:00	11:30	0.5	NU CT LUBRICATOR. PRESSURE TEST CT LUBRICATOR AND FLOWBACK EQUIPMENT TO 7,500#. REPAIR LEAKS ON FLOWBACK IRON. HELD GOOD 5 MINS. RELEASE PRESSURE.		
11:30	12:00	0.5	OPEN 7 1/16, 15K FRAC VALVE. RH W/ COIL TBG AND MOTOR ASSEMBLY TO 11,401', 80' - 120' FPM. ROLL PUMPS OVER AT 0.70 BPM, RETURNS 0.70 BPM. INCREASE PUMP RATE TO 3.50 BPM AND RETURNS TO 3.50 BPM.		
12:00	14:00	2.0	LOWER BIT, TAG PLUG 52 HALLIBURTON ILLUSION LOW-TEMP PLUG TAG @ 13,171' (13,177' WLM). DRILLED IN 1 MIN PUMPING 3.3 BPM, 21/64 CK, RETURNS 3.5 BPM, WHP 3,400 PSI, CIRCULATING PRESS 5,500 PSI, NO SAND, PUMP 10 BBL 93 VIS GEL SWEEP. LOWER BIT, TAG PLUG 51 HALLIBURTON ILLUSION LOW-TEMP PLUG NOT THERE @ (13,396' WLM). CONTINUE PUMPING 3.3 BPM, 21/64 CK, RETURNS 3.5 BPM, WHP 3,400 PSI, CIRCULATING PRESS 5,500 PSI, NO SAND, PUMP 10 BBL 92 VIS GEL SWEEP. LOWER BIT, TAG PLUG 50 HALLIBURTON ILLUSION LOW-TEMP PLUG NOT THERE @ (13,613' WLM). CONTINUE PUMPING 3.3 BPM, 21/64 CK, RETURNS 3.5 BPM, WHP 3,450 PSI, CIRCULATING PRESS 5,500 PSI, NO SAND, PUMP 10 BBL 97 VIS GEL SWEEP. LOWER BIT, TAG PLUG 49 HALLIBURTON ILLUSION LOW-TEMP PLUG TAG @ 13,823' (13,830' WLM). DRILLED IN 3 MIN PUMPING 3.3 BPM, 21/64 CK, RETURNS 3.5 BPM, WHP 3,500 PSI, CIRCULATING PRESS 5,500 PSI, NO SAND, PUMP 10 BBL 97 VIS GEL SWEEP. LOWER BIT, TAG PLUG 48 HALLIBURTON ILLUSION LOW-TEMP PLUG TAG @ 14,024' (14,026' WLM). DRILLED IN 4 MIN PUMPING 3.3 BPM, 21/64 CK, RETURNS 3.5 BPM, WHP 3,350 PSI, CIRCULATING PRESS 5,500 PSI, MED SAND, PUMP 10 BBL 95 VIS GEL SWEEP.		
14:00	16:00	2.0	LOWER BIT, TAG PLUG 47 HALLIBURTON ILLUSION LOW-TEMP PLUG TAG @ 14,215' (14,222' WLM). DRILLED IN 4 MIN PUMPING 3.3 BPM, 21/64 CK, RETURNS 3.5 BPM, WHP 3,350 PSI, CIRCULATING PRESS 5,600 PSI, MED SAND, PUMP 10 BBL 94 VIS GEL SWEEP. LOWER BIT, TAG PLUG 46 HALLIBURTON ILLUSION LOW-TEMP PLUG TAG @ 14,409' (14,417' WLM). DRILLED IN 3 MIN PUMPING 3.3 BPM, 21/64 CK, RETURNS 3.4 BPM, WHP 3,400 PSI, CIRCULATING PRESS 5,700 PSI, MED SAND, PUMP 10 BBL 96 VIS GEL SWEEP. LOWER BIT, TAG PLUG 45 HALLIBURTON ILLUSION LOW-TEMP PLUG NOT THERE @ (14,613' WLM). CONTINUE PUMPING 3.3 BPM, 21/64 CK, RETURNS 3.5 BPM, WHP 3,350 PSI, CIRCULATING PRESS 5,600 PSI, MED SAND, PUMP 10 BBL 94 VIS GEL SWEEP. LOWER BIT, TAG PLUG 44 HALLIBURTON ILLUSION LOW-TEMP PLUG TAG @ 14,843' (14,815' WLM). DRILLED IN 1 MIN PUMPING 3.3 BPM, 21/64 CK, RETURNS 3.4 BPM, WHP 3,400 PSI, CIRCULATING PRESS 5,700 PSI, MED SAND, PUMP 10 BBL 97 VIS GEL SWEEP. LOWER BIT, TAG PLUG 43 HALLIBURTON ILLUSION LOW-TEMP PLUG NOT THERE (15,016' WLM), CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.6 BPM, WHP 3,400 PSI, CIRCULATING PRESS 5,500 PSI, MED SAND, PUMP 10 BBL 97 VIS GEL SWEEP.		
16:00	18:00	2.0	LOWER BIT, TAG PLUG 42 HALLIBURTON ILLUSION LOW-TEMP PLUG NOT THERE @ (15,216' WLM), CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.6 BPM, WHP 3,350 PSI, CIRCULATING PRESS 5,500 PSI, MED SAND, PUMP 10 BBL 94 VIS GEL SWEEP. LOWER BIT, TAG PLUG 41 HALLIBURTON ILLUSION LOW-TEMP PLUG NOT THERE @ (15,416' WLM). CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.7 BPM, WHP 3,300 PSI, CIRCULATING PRESS 5,400 PSI, MED SAND, PUMP 10 BBL 96 VIS GEL SWEEP. LOWER BIT, TAG PLUG 40 HALLIBURTON ILLUSION LOW-TEMP PLUG NOT THERE @ (15,620' WLM). CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.7 BPM, WHP 3,250 PSI, CIRCULATING PRESS 5,400 PSI, MED SAND, PUMP 10 BBL 94 VIS GEL SWEEP. LOWER BIT, TAG PLUG 39 HALLIBURTON ILLUSION LOW-TEMP PLUG NOT THERE @ (15,804' WLM). CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.8 BPM, WHP 3,100 PSI, CIRCULATING PRESS 5,500 PSI, MED SAND, PUMP 10 BBL 97 VIS GEL SWEEP. LOWER BIT, TAG PLUG 38 HALLIBURTON ILLUSION LOW-TEMP PLUG NOT THERE @ (15,989' WLM). CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.7 BPM, WHP 3,100 PSI, CIRCULATING PRESS 5,400 PSI, MED SAND, PUMP 10 BBL 97 VIS GEL SWEEP.		
18:00	19:45	1.8	LOWER BIT, TAG PLUG 37 HALLIBURTON ILLUSION LOW-TEMP PLUG NOT THERE @ (16,173' WLM). CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.6 BPM, WHP 3,350 PSI, CIRCULATING PRESS 5,500 PSI, MED SAND, PUMP 10 BBL 94 VIS GEL SWEEP. LOWER BIT, TAG PLUG 36 HALLIBURTON ILLUSION LOW-TEMP PLUG TAG @ 16,374' (16,357' WLM). DRILLED IN 2 MIN PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.7 BPM, WHP 3,300 PSI, CIRCULATING PRESS 5,400 PSI, MED SAND, PUMP 10 BBL 96 VIS GEL SWEEP. LOWER BIT, TAG PLUG 35 HALLIBURTON ILLUSION LOW-TEMP PLUG TAG @ 16,552' (16,541' WLM). DRILLED IN 1 MIN PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.7 BPM, WHP 3,250 PSI, CIRCULATING PRESS 5,500 PSI, MED SAND, PUMP 10 BBL 94 VIS GEL SWEEP. LOWER BIT, TAG PLUG 34 HALLIBURTON ILLUSION LOW-TEMP PLUG NOT THERE @ (16,726' WLM), CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.8 BPM, WHP 3,300 PSI, CIRCULATING PRESS 5,400 PSI, MED SAND, PUMP 10 BBL 97 VIS GEL SWEEP. LOWER BIT, TAG PLUG 33 HALLIBURTON ILLUSION LOW-TEMP PLUG NOT THERE @ (16,910' WLM). CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.7 BPM, WHP 3,200 PSI, CIRCULATING PRESS 5,300 PSI, MED SAND, PUMP 10 BBL 97 VIS GEL SWEEP.		
19:45	21:15	1.5	LOWER BIT, TAG PLUG 32 BAKER HUGHES SPECTRE LOW-TEMP PLUG TAG @ 17,105' (17,094' WLM). DRILLED IN 3 MIN PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.7 BPM, WHP 3,200 PSI, CIRCULATING PRESS 5,500 PSI, MED SAND, PUMP 10 BBL 94 VIS GEL SWEEP. LOWER BIT, TAG PLUG 31 BAKER HUGHES SPECTRE LOW-TEMP PLUG NOT THERE (17,278' WLM). CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.7 BPM, WHP 3,300 PSI, CIRCULATING PRESS 5,400 PSI, MED SAND, PUMP 10 BBL 96 VIS GEL SWEEP. LOWER BIT, TAG PLUG 30 BAKER HUGHES SPECTRE LOW-TEMP PLUG NOT THERE (17,463' WLM). CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.7 BPM, WHP 3,350 PSI, CIRCULATING PRESS 5,400 PSI, MED SAND, PUMP 10 BBL 94 VIS GEL SWEEP. SEND 10-20-10 BBL GEL SWEETS AT 99 WISC & LET EXIT THE BIT @ 17,647' TO HELP CLEAN UP HEAVY SAND AND PLUG PARTS, SHORT TRIP TO 15,647' NO ABNORMAL DRAG. START BACK DOWN LOWERING BIT TO PLUG 29.		
21:15	00:15	3.0	LOWER BIT, TAG PLUG 29 MAGNUM MVP LOW-TEMP PLUG NOT THERE @ (17,647' WLM), CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.7 BPM, WHP 3,350 PSI, CIRCULATING PRESS 5,500 PSI, MED SAND, PUMP 10 BBL 94 VIS GEL SWEEP. LOWER BIT, TAG PLUG 28 MAGNUM MVP LOW-TEMP PLUG NOT THERE @ (17,831' WLM). CONTINUE PUMPING 3.3 BPM, 22/64 CK, RETURNS 3.7 BPM, WHP 3,300 PSI, CIRCULATING PRESS 5,600 PSI, LIGHT SAND, PUMP 10 BBL 96 VIS GEL SWEEP. LOWER BIT, TAG PLUG 27 MAGNUM MVP LOW-TEMP PLUG TAG @ 18,026		



OPERATIONS TIME LOG

Total Hours	24.0
--------------------	-------------

TUBING

SAFETY



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16h



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16h



OPERATIONS TIME LOG

CASING

TUBING

SAFETY

www.wellez.com WellEz Information Management LLC ver_12.09.16h