DAILY REPORT

DATE	September 10, 2018	**API NUMBER**	42495341080000	**REPORT #**	1
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	09:30	3.5	WELL SHUT IN, NO ACTIVITY. SI 7 5/8" CP 0#, SI 10 3/4" CP 0#, SISCP 0#.
09:30	10:30	1.0	HELD SAFETY MEETING. MIRU KEY WS RIG #5061. MIRU HYDROWALK. SPOT IN PIPE RACKS.
10:30	13:30	3.0	ND 13 5/8" NIGHT CAP. NU 13 5/8" 10K X 7 1/16" 5K SPOOL AND 7 1/16" 5K HYD BOP.
13:30	18:00	4.5	MOVE FROM EDGE OF LOCATION AND PUT ON RACKS 257 JTS, 5 1/2", 23#, HCP110, BTC, R3 CSG. IWC CLEANED ALL PINS AND BOXES. IWC DRIFTED ALL PIPE USING 4.545 DRIFT.
18:00	06:00	12.0	WELL SHUT IN, NO ACTIVITY.
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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

SAFETY

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

DAILY REPORT

DATE	September 11, 2018	**API NUMBER**	42495341080000	**REPORT #**	2
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	07:00	1.0	WELL SHUT IN, NO ACTIVITY. SI 7 5/8" CP 0#, SI 10 3/4" CP 0#, SISCP 0#.
07:00	09:15	2.3	HELD SAFETY MEETING. MIRU SOUTHERN CONNECTION CSG TOOLS. TALLIED 257 JTS, 5 1/2", 23#, HCP110, BTC, R3 CSG.
09:15	20:00	10.8	PU AND RIH W/ ALLAMON TIEBACK SEAL ASSEMBLY, CONSISTING OF 5 11/16 OD X 4 13/16 ID, .59', MULESHOED LOCATER, 5 3/4 OD X 4 5/8 ID, 2.38', SEAL UNIT W/ 4 SETS OF SEALS, 5 5/8 OD X 4 5/8 ID, 16.93', SEAL BORE EXTENSION, 6 1/4 OD X 4 5/8 ID, 1.25', NO-GO BTC COLLAR AND 190 JTS, 5 1/2", 23#, HCP110, BTC, R3 CSG. EOT, SEAL ASSEMBLY AT 8,396'. SWI-SDFN.
20:00	06:00	10.0	WELL SHUT IN, NO ACTIVITY.
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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

SAFETY

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

DAILY REPORT

DATE	September 12, 2018	**API NUMBER**	42495341080000	**REPORT #**	3
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	07:00	1.0	WELL SHUT IN, NO ACTIVITY. SI 5 1/2" CP #0, SI 7 5/8" CP 0#, SI 10 3/4" CP 0#, SISCP 0#.
07:00	10:15	3.3	HELD SAFETY MEETING. FINISH PU AND RIH W/ ALLAMON TIEBACK SEAL ASSEMBLY AND 63 JTS, 5 1/2", 23#, HCP110, BTC, R3 CSG. TAG TOP OF LINER AT 11,122', TM. LOWER SEAL ASSEMBLY DOWN THROUGH PBR AND LAND W/ 60,000# COMPRESSION AT 11,143'.
10:15	11:45	1.5	SHUT DOWN TIE-BACK OPS WHILE DOING PRESSURE TEST AND DEFIT OPS ON UL MAROON #3.
11:45	14:00	2.3	PRESSURE 5 1/2 X 7 5/8 ANNULAS TO 2,000#, HELD GOOD 10 MINS. RELEASE PRESSURE. ND AND RAISE BOP. SET 5 1/2 CSG SLIPS, STRING WT 160,000#. ROUGH CUT 5 1/2 CSG, REMOVE BOP.
14:00	14:45	0.8	RDMO KEY WS RIG #5061.
14:45	17:45	3.0	MADE FINAL CUT ON 5 1/2 CSG. NU GE 7 1/16 15K TBG HEAD. GE TEST TBG HEAD SEAL TO 8,000#, HELD GOOD 10 MINS. RELEASE PRESSURE. INSERT 7" TEST PLUG IN TBG HEAD. NU PAYZONE 7 1/16 15K FRAC VALVE. PRESSURE TEST FRAC VALVE TO 250# LOW AND 14,000# HIGH, HELD GOOD 15 MINS. RELEASE PRESSURE. ND 15K NIGHT CAP, REMOVE TEST PLUG FROM TBG HEAD.
17:45	20:15	2.5	MIRU DIALOG WL UNIT, 5K LUBE AND CRANE. PRESSURE TEST LUBE TO 2,000#, HELD GOOD 5 MINS. RELEASE PRESSURE. MU AND RIH W/ CBL, GAMMA RAY, CCL LOGGING TOOLS. TAG AT 11,190'. PRESSURE 5 1/2" CSG TO 1,500#. LOG FROM 11,180' TO 10,920', CORRELATE CBL LOG TO SCHLUMBERGER OPEN HOLE LOG DATED 8-12-2018. TOP OF LINER 11,114', EST TOC AT 11,114'. RELEASE PRESSURE. POH W/ LOGGING TOOLS
20:15	21:30	1.3	RDMO DIALOG WL UNIT, 5K LUBE AND CRANE. NU 15K NIGHT CAP ON TOP OF FRAC VALVE. SWI-SDFN.
21:30	06:00	8.5	WSIFN.
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#,P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#,P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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

DAILY REPORT

DATE	September 13, 2018	**API NUMBER**	42495341080000	**REPORT #**	4
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	07:30	1.5	WELL SHUT IN, NO ACTIVITY. SI 5 1/2" CP #0, SI 7 5/8" CP 0#, SI 10 3/4" CP 0#, SISCP 0#.
07:30	11:30	4.0	HELD SAFETY MEETING. MIRU CTP 2-5/8" CTU, CRANE AND COMBO PUMP. SPOT IN BUSTER TANK. SPOT IN AND FILL 2 - 500 BBL FRAC TANKS W/ FRESH WATER + BIOCIDE. PLUMB IN 2" X 15K FLOWLINE AND DUAL CHOKE MANIFOLD FROM WELLHEAD TO BUSTER TANK.
11:30	12:30	1.0	PU INJECTOR HEAD AND MU LUBRICATOR. LOAD REEL W/ 114 BBLS FRESH WATER + BIOCIDE. PULL TEST COIL CONNECTER TO 40,000#. MU BAKER BHA AS FOLLOWS: O.D. I.D. LENGTH: 1 - 2.88" X 1.25" X 0.25' WELD ON COIL CONNECTOR 1 - 2.88" X 1.00" X 1.94' 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 HYDROPULL EXTENDED REACH TOOL 1 - 2.88" - 12.59' X-TREME AD MOTOR 1 - 3.14" - 1.00" X 1.0' BIT SUB 1 - 4.50" X 1.00" X 0.50' JZ HYBRID SEALED BEARING ROCK BIT. TOTAL BHA LENGTH = 23.79'. PUMP TEST MOTOR, 3.0, 2,000#, 3.5 BPM, 2,500#.
12:30	13:15	0.8	NU CT LUBRICATOR. PRESSURE TEST CT LUBRICATOR AND FLOWBACK EQUIPMENT TO 7,500#, HELD GOOD 5 MINS. RELEASE PRESSURE.
13:15	15:45	2.5	OPEN 7 1/16, 15K FRAC VALVE. RIW W/ COIL TBG AND MOTOR ASSEMBLY TO 10,900', 80' - 120' FPM, ROLL PUMPS OVER AT 0.75 BPM, RETURNS 0.75 BPM. INCREASE PUMP RATE TO 3.8 BPM AND RETURNS TO 3.7 BPM, HOLDING 1,000# BACK PRESSURE ON CSG.
15:45	16:15	0.5	LOWER BIT, TAG COMPOSITE PLUG AT 11,181', CTM. DRILL OUT COMPOSITE PLUG IN 30 MINS, HAD NO CSG PRESSURE CHANGE AFTER DRILLING THROUGH PLUG.
16:15	06:00	13.8	LOWER BIT AND CONTINUE TO DRILL THROUGH CEMENT STRINGERS FROM 12,600' TO 21,247' AT 15' TO 6' FPM WITH TRACES OF CEMENT IN RETURNS, AT REPORT TIME.
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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

DAILY REPORT

DATE	September 14, 2018	**API NUMBER**	42495341080000	**REPORT #**	5
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	20:45	14.8	HELD SAFETY MEETING WITH ALL SUPPORTING VENDORS. CONTINUE TO DRILL & CLEANOUT CEMENT STRINGERS FROM 12,800' TO 22,806'AT 1' FPM.
20:45	21:30	0.8	CALL WAS MADE BY THE SUPERINTENDENT TO POOH AND REPLACE TOOLS.
21:30	23:00	1.5	CTU RBIH MISSING A WRAP ON THE SPOOL.
23:00	06:00	7.0	CONTINUE TO POOH W/ CTU.
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#,P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#,P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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

DAILY REPORT

DATE	September 15, 2018	**API NUMBER**	42495341080000	**REPORT #**	6
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	08:00	2.0	HELD SAFETY MEETING WITH ALL SUPPORTING VENDORS. CONTINUE TO POOH W/ CTU. TEST MOTOR AND BHA ASSEMBLY AT 3.8 BPM 4,000 PSI. HYDRA PULL & MOTOR WERE FUNCTIONING PROPERLY . BREAK DOWN TOOLS AND BHA.
08:00	11:00	3.0	RU 15K PUMPS AND LINE TO 5 1/2" CSG VALVE AND TEST TO 13,000#, HELD GOOD 10 MINS. RELEASE PRESSURE. OPEN 5 1/2" CSG VALVES.WALK PRESSURE UP TO 5,325# ON 5 1/2" CSG AT 1.50 BPM TO 2.25 BPM COULD NOT BUILD PRESSURE PAST 5,325#. SHUT DOWN PUMP AND MONITOR ISIP- 5,325# 5 MIN 5,003#. CALLED FELIX REPRESENTATIVE AND DECISION WAS MADE TO PUMP 500 BBLS OF FRESH WATER TREATED WITH BIOCIDE 7 BPM PRESSURE AT 9,200# BROKE OVER TO 7,550#. HAD TO DROP RATE DOWN ON PUMP TO 6 BPM TO MAINTAIN PUMPING STEADY RATE AT 6 BPM 7,000# TO 6,675#. ISIP- 6,668# 1 MIN 5,216# 3 MIN 5,134# 5 MIN 5,117#, SECURE WELLHEAD.
11:00	06:00	19.0	RD CTU AND ALL SUPPORTING EQUIPMENT AND SKID OVER TO UL MAROON 3H.
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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

DAILY REPORT

DATE	September 30, 2018	**API NUMBER**	42495341080000	**REPORT #**	1
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	08:00	2.0	WO RU CREWS TO ARRIVE.
08:00	21:00	13.0	RU PAYZONE FRAC STACKS AND FLOWBACK IRON, SHELL TEST STACK TO 14,500 PSI CHARTED TEST- GOOD TEST. RU VALOR ENERGY PUMPDOWN PUMPS AND IRON, PT PUMPDOWN TO 9,800 PSI HELD 10 MINUTES- GOOD TEST.
21:00	00:00	3.0	OPENED WELL W/ SICP- 3,945 PSI, PUMPED LATERAL VOLUME OF 246 BBLS WITH A RATE OF 12 BPM @7,340 PSI, STARTED ACID AND PUMPED 119 BBLS (5,000) GALLONS OF 15% HCL, FLUSHED WITH 623 BBLS OF FRESH WATER, MAX RATE-15 BPM, MAX PSI- 9,024, TOTAL BBLS PUMPED- 988 BBLS. SD, SICP-5,634 PSI, SI SECURED WELL.
00:00	01:00	1.0	PT LUBRICATOR-REPAIRED 3 LEAKS, PRESSURED UP TO 9,500 PSI,-GOOD TEST
01:00	06:00	5.0	R/U HALLIBURTON WL CREW. RIH WITH CCL, CIBP & PERF GUNS. TIE INTO LINER TOP @ 11,117'. SET BAKER HUGHES CAST IRON BRIDGE PLUG @ 23,201' PERF STAGE #1 FROM 23,012' - 23,191'. PUMP DOWN VOLUME- 850 BBLS. POOH- LOGGING LATERAL. ALL GUNS FIRED. SI SECURE WELL. OOH W/ WIRELINE @ 06:00.
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#,P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#,P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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

DAILY REPORT

DATE	October 1, 2018	**API NUMBER**	42495341080000	**REPORT #**	2
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	10:00	4.0	WO DRILLING RIG TO RUN TIE-BACK AND INSTALL TBG HEAD.
10:00	06:00	20.0	MIRU FRAC AND FRAC ASSIST
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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

DAILY REPORT

DATE	October 2, 2018	**API NUMBER**	42495341080000	**REPORT #**	3
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	06:00	24.0	MIRU FRAC AND FRAC ASSIST
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#,P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#,P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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

DAILY REPORT

DATE	October 3, 2018	**API NUMBER**	42495341080000	**REPORT #**	4
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	06:30	0.5	WO OFFSET WELLS
06:30	08:45	2.3	FRAC STAGE 1: RU FRAC CREW AND PT FRAC LINES TO 13,623 PSI, FRAC STAGE W/ 5,000 GAL 15% HCL, *NOTE: BLENDER DISCHARGE PUMP, GOT A HOLE IN RECIRC LINE TO TUB. FLUSH ACID AWAY SHUT DOWN
08:45	13:15	4.5	STANDBY FOR WELDER TO REPAIR OR REPLACE BLENDER, WELD UP LEAK ON BLENDER.
13:15	16:00	2.8	FRAC STAGE 1: RU FRAC CREW AND PT FRAC LINES TO 13,623 PSI, FRAC STAGE W/ 5,000 GAL 15% HCL, 13,272 BBLS FRAC FLUID, LTR THIS STAGE 12,185 BBLS, TLTR- 14,009 BBLS. GOOD PRESSURE RESPONSE WHEN BALL SEATED
16:00	18:30	2.5	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 22,997' PERF STAGE #2 FROM 22,815'-22,985'. PUMP DOWN VOLUME- 560 BBLS. POOH. ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
18:30	21:45	3.3	AWAITING OFFSET OPERATIONS ON THE 0904-21 3H
21:45	23:15	1.5	HES REPAIR PUMPS.
23:15	02:45	3.5	FRAC STAGE 2: RU FRAC CREW AND PT FRAC LINES TO 13,063 PSI, FRAC STAGE W/ 5,000 GAL 15% HCL, 13,727 BBLS FRAC FLUID, LTR THIS STAGE 14,287 BBLS, TLTR- 30,327 BBLS. NO PRESSURE RESPONSE WHEN BALL SEATED
02:45	05:30	2.8	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 22,800' PERF STAGE #3 FROM 22,618'-22,787'. PUMP DOWN VOLUME- 558 BBLS. POOH. ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
05:30	06:00	0.5	WAIT ON OFFSET OPERATIONS ON 0904-21 3H.
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#,P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#,P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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

DAILY REPORT

DATE	October 4, 2018	**API NUMBER**	42495341080000	**REPORT #**	5
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	10:45	4.8	WAIT ON OFFSET OPERATIONS ON 0904-21 3H.
10:45	14:45	4.0	FRAC STAGE 3: RU FRAC CREW AND PT FRAC LINES TO 13672 PSI, FRAC STAGE W/ 3000 GAL 15% HCL, 11684 BBLS FRAC FLUID, LTR THIS STAGE 12884 BBLS, TLTR- 43211 BBLS. GOOD PRESSURE RESPONSE WHEN BALL SEATED.
14:45	17:00	2.3	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 22603' PERF STAGE #4 FROM 22421'-22591'. PUMP DOWN VOLUME- 547 BBLS. POOH. ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
17:00	18:45	1.8	WAIT ON OFFSET OPERATIONS ON 0904-21 3H
18:45	20:15	1.5	HES REPAIR PUMPS.
20:15	23:15	3.0	FRAC STAGE 4: RU FRAC CREW AND PT FRAC LINES TO 13,032 PSI, FRAC STAGE W/ 3000 GAL 15% HCL, 12,421 BBLS FRAC FLUID, LTR THIS STAGE 12,968 BBLS, TLTR- 56,179 BBLS. SMALL PRESSURE RESPONSE WHEN BALL SEATED.
23:15	01:30	2.3	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 22,406' PERF STAGE #5 FROM 22,226'-22,393'. PUMP DOWN VOLUME- 528 BBLS. POOH. ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
01:30	06:00	4.5	WAIT ON OFFSET OPERATIONS ON 0904-21 3H
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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

DAILY REPORT

DATE	October 5, 2018	**API NUMBER**	42495341080000	**REPORT #**	6
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	08:15	2.3	WAIT ON OFFSET OPERATIONS ON 0904-21 3H
08:15	11:30	3.3	FRAC STAGE 5: RU FRAC CREW AND PT FRAC LINES TO 13541 PSI, FRAC STAGE W/ 3000 GAL 15% HCL, 7242 BBLS FRAC FLUID, LTR THIS STAGE 10653 BBLS, TLTR- 66832 BBLS. GOOD PRESSURE RESPONSE WHEN BALL SEATED.
11:30	14:00	2.5	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 22209' PERF STAGE #6 FROM 22026'-22197'. PUMP DOWN VOLUME- 514 BBLS. POOH. ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
14:00	17:30	3.5	WAIT ON OFFSET OPERATIONS ON 0904-21 3H
17:30	18:30	1.0	HES REPAIR PUMPS.
18:30	22:00	3.5	FRAC STAGE 6: RU FRAC CREW AND PT FRAC LINES TO 13,117 PSI, FRAC STAGE W/ 3000 GAL 15% HCL, 13,249 BBLS FRAC FLUID, LTR THIS STAGE 13,763 BBLS, TLTR- 80,029 BBLS. GOOD PRESSURE RESPONSE WHEN BALL SEATED.
22:00	00:30	2.5	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 22,011' PERF STAGE #7 FROM 21,829'-21,996'. PUMP DOWN VOLUME- 512 BBLS. POOH. ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
00:30	02:30	2.0	WAITING ON OFFSET OPS.
02:30	03:30	1.0	HES REPAIR PUMPS.
03:30	06:00	2.5	FRAC STAGE 7 @ REPORT TIME.
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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

DAILY REPORT

DATE	October 6, 2018	**API NUMBER**	42495341080000	**REPORT #**	7
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	06:30	0.5	FRAC STAGE 7: RU FRAC CREW AND PT FRAC LINES TO 13,013 PSI, FRAC STAGE W/ 3000 GAL 15% HCL, 11,471 BBLS FRAC FLUID, LTR THIS STAGE 12,617 BBLS, TLTR- 93,213 BBLS. GOOD PRESSURE RESPONSE WHEN BALL SEATED.
06:30	09:00	2.5	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 21814' PERF STAGE #8 FROM 21632'-21802'. PUMP DOWN VOLUME- 508 BBLS. POOH. ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
09:00	12:15	3.3	WO OTHER PAD WELLS
12:15	16:30	4.3	FRAC STAGE 8: RU FRAC CREW AND PT FRAC LINES TO 13048 PSI, FRAC STAGE W/ 3000 GAL 15% HCL, 13155 BBLS FRAC FLUID, LTR THIS STAGE 14289 BBLS, TLTR- 107502 BBLS. GOOD PRESSURE RESPONSE WHEN BALL SEATED. *NOTES: HAD TO WORK ON ACID TRANSPORT AT START OF JOB, ALSO HAD TO REBOOT IFS, PUMPED TO SWEEPS DURING JOB DUE TO PRESSURE.
16:30	18:30	2.0	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 21617' PERF STAGE #9 FROM 21437'-21605'. PUMP DOWN VOLUME- 467 BBLS. POOH. ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
18:30	23:30	5.0	SD DUE TO LIGHTNING WITHIN 10 MILE RADIUS
23:30	02:45	3.3	WAITING ON OFFSET OPERATIONS.
02:45	04:00	1.3	HES REPAIR PUMPS.
04:00	06:00	2.0	SD DUE TO LIGHTNING WITHIN 10 MILE RADIUS
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#,P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#,P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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

DAILY REPORT

DATE	October 7, 2018	**API NUMBER**	42495341080000	**REPORT #**	8
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	06:30	0.5	SD DUE TO LIGHTNING WITHIN 10 MILE RADIUS.
06:30	08:30	2.0	Service frac equipment
08:30	11:30	3.0	FRAC STAGE 9: RU FRAC CREW AND PT FRAC LINES TO 13657 PSI, FRAC STAGE W/ 3000 GAL 15% HCL, 10815 BBLS FRAC FLUID, LTR THIS STAGE 11908 BBLS, TLTR- 119410 BBLS. GOOD PRESSURE RESPONSE WHEN BALL SEATED.
11:30	13:30	2.0	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 21420' PERF STAGE #10 FROM 21238'-21408'. PUMP DOWN VOLUME- 500 BBLS. POOH. ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
13:30	15:00	1.5	WO OTHER PAD WELLS
15:00	18:00	3.0	FRAC STAGE 10: RU FRAC CREW AND PT FRAC LINES TO 13500 PSI, FRAC STAGE W/ 3000 GAL 15% HCL, 10962 BBLS FRAC FLUID, LTR THIS STAGE 11462 BBLS, TLTR- 130,320 BBLS. GOOD PRESSURE RESPONSE WHEN BALL SEATED.
18:00	20:00	2.0	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 21,223' PERF STAGE #11 FROM 21,041'-21,205'. PUMP DOWN VOLUME- 478 BBLS. POOH ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
20:00	21:45	1.8	WAITING ON OFFSET OPERATION.
21:45	23:15	1.5	HES REPAIR PUMPS.
23:15	02:00	2.8	FRAC STAGE 11: RU FRAC CREW AND PT FRAC LINES TO 13,105 PSI, FRAC STAGE W/ 3000 GAL 15% HCL, 11,158 BBLS FRAC FLUID, LTR THIS STAGE 11,636 BBLS, TLTR- 151,475 BBLS. GOOD PRESSURE RESPONSE WHEN BALL SEATED.
02:00	04:00	2.0	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 21,026' PERF STAGE #12 FROM 20,844'-21,013'. PUMP DOWN VOLUME- 450 BBLS. POOH ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
04:00	06:00	2.0	WAITING ON OFFSET OPERATIONS.
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#,P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#,P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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

DAILY REPORT

DATE	October 8, 2018	**API NUMBER**	42495341080000	**REPORT #**	9
WELL	UL Maroon 0904-21 1H				
FIELD	WC/BS				
STATE	Texas				

OPERATIONS TIME LOG

From	To	Hrs	
06:00	08:00	2.0	WAITING ON OFFSET OPS.
08:00	14:15	6.3	SWAP OUT 3 PUMPS AND CHEMICAL ISO TRAILERS CHANGE OUT BUSTED HOSE ON BOOST PUMP CHANGE COMMAND CENTER TO STAND ALONE GENERATOR CHANGE OUT 2 PUMPS FOR MAINTENANCE LOST COMMUNICATIONS WITH ALL PUMPS. E-TECH WORKING ON RESOLVING THE ISSUE. GREASE 3H FRAC STACK. STARTED TO PRIME PUMPS AND FOUND 2 PUMPS THAT WHERE RELAYED TO BE READY TO GO WHERE NOT. PACKING WAS NOT CHANGED OUT AND CLAMPS WERE MISSING OFF PLUNGERS. ALSO HAD TO CHANGE OUT A SLEEVE
14:15	17:00	2.8	FRAC STAGE 12 : RU FRAC CREW AND PT FRAC LINES TO 13530 PSI, FRAC STAGE W/ 3000 GAL 15% HCL, 11168 BBLS FRAC FLUID, LTR THIS STAGE 12162 BBLS, TLTR- 154670 BBLS. GOOD PRESSURE RESPONSE WHEN BALL SEATED.
17:00	19:15	2.3	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 20,829' PERF STAGE #13 FROM 20,645'-20,811'. PUMP DOWN VOLUME- 474 BBLS. POOH ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
19:15	20:45	1.5	WAITING ON OFFSET OPS.
20:45	21:45	1.0	HES REPAIR PUMPS.
21:45	00:15	2.5	FRAC STAGE 13 : RU FRAC CREW AND PT FRAC LINES TO 13137 PSI, FRAC STAGE W/ 3000 GAL 15% HCL, 10,397 BBLS FRAC FLUID, LTR THIS STAGE 10,871 BBLS, TLTR- 165,541 BBLS. GOOD PRESSURE RESPONSE WHEN BALL SEATED.
00:15	02:15	2.0	R/U HES WL CREW. RIH WITH CCL, PLUG & PERF GUNS. SET MAGNUM DISSOLVABLE MID-TEMP FRAC PLUG @ 20,625' PERF STAGE #14 FROM 20,415'-20,612'. PUMP DOWN VOLUME- 436 BBLS. POOH ALL GUNS FIRED. DROP BALL ON TOP MASTER VALVE.
02:15	03:30	1.3	WAITING ON OFFSET OPS.
03:30	05:00	1.5	HES REPAIR PUMPS.
05:00	06:00	1.0	FRAC STAGE 14 @ REPORT TIME.
Total Hours		**24.0**	

CASING

Type	OD	ID	Weight	Grade	Bottom MD	Connection	Remarks
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		32	CUT OFF JT, 5.5,23#,P110, BTC.
Nipple	5.500		23.0	P110		11,064	252 JTS, 5.5,23#,P110,BTC.
Other	5.500			P110		1	6.5625 OD LOCATER COLLAR
Seal Assembly				P110		20	TIEBACK SEAL ASSEMBLY, 19.90 LONG, 4 SETS SEALS

SAFETY

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