



<b>Wireline Crew #1</b>		Notes:			
Rig Supervisor Name:	Bobby Espinosa				
Date:	11/6/2019				
Start Time:	11:00				
Initial Casing Pressure:	0				
Initial SC Pressure:	64				
Wireline Contractor:	C&J Energy Services				
End Time:	12:32				
CIBP Plug #1	Set Depth:	6780		# of sacks:	
CIBP Plug #2	Set Depth:			# of Sacks:	
CIBP Plug #3	Set Depth:			# of Sacks:	
				(if suicide)	
CICR #1	Perf Depth:		and		CICR Depth:
CICR #2	Perf Depth:		and		CICR Depth:
Casing Cut #1 Depth:					
Casing Cut #2 Depth:					
Summary of Work:	PJSM. Move in C&J Energy Services. R.U. C&J. Make up tools, R.U. Lubricator. Ran into 6780'. Set CIBP. POOH. R.D. C&J.				

<b>Wireline Crew #2</b>		Notes:			
Rig Supervisor Name:	Steve Record				
Date:	11/7/2019				
Start Time:	13:00				
Initial Casing Pressure:	0				
Initial SC Pressure:	0				
Wireline Contractor:	Patriot				
End Time:	15:00				
CIBP Plug #1	Set Depth:			# of sacks:	2
CIBP Plug #2	Set Depth:			# of Sacks:	
CIBP Plug #3	Set Depth:			# of Sacks:	
				(if suicide)	
CICR #1	Perf Depth:	4000	and	3695	CICR Depth:
CICR #2	Perf Depth:		and		CICR Depth:
Casing Cut #1 Depth:					
Casing Cut #2 Depth:					
Summary of Work:	PJSM, MIRU, MU Lubricator MU Bailer W/ 2sx Cmt RIH T/CIBP #1 @6780' Dump 2 sx Cmt, P.O.O.H MU Hunting 3.125" Squeeze Gun 2'/6spf, RIH T/4052' Correlate Collar @4020' Shot Squeeze Holes 1'/6spf @ 4000' Verified, P.O.O.H Correlate Collare @ 3700' Shot Squeeze Holes 1'/6spf @ 3695' Verified, P.O.O.H MU Screaming Bull 4.5" 10k CICR # 1, RIH T/3956 Correlat Collar @3898' Set CICR #1 @ 3903' Tag, P.O.O.H Secured Well RDMO				

Coil Tubing Crew		Notes:			
Rig Supervisor Name:	AARON SMITH				
Date:	11/9/2019				
Start Time:	8:00				
Initial Casing Pressure:	200				
Initial SC Pressure:	50				
Initial Tubing Pressure:	0				
Cement Contractor:	BISON				
End Time:	14:00				
			Bottom depth	Top depth	
Sussex Plug	# of Sacks: 88	From	4000	To: 3700	Tag? (Y/N):
Courtesy Plug	# of Sacks:	From		To:	Tag? (Y/N):
Summary of Work:	MIRU CMT AND CT, TEST WATER PH 7, CL BELOW 300 PPM, TEST LINES 3000 PSI, RIH TO 3900', STING IN CICR, PUMP 13.5 BBLS FW, 10 BBLS MF, 5 BBLS FW, 88 SKS (21.78 BBLS) CTCM @ 14.5# 1.39 FT3/SK 6.78 GAL/SK, VERIFIED WITH PRESSURIZED SCALES, FROM 4000'-3700, 77 SKS THROUGH CICR, 10 SKS ON CICR FROM 3900'-3740', DISPLACE 4.4 BBLS FW, PU TO 2550 CLEAN LINES, CIRCULATE 65 BBLS FW TO SURFACE., POOH , SECURE WH, RDMO.				

Wireline Crew #3		Notes:			
Rig Supervisor Name:	Colby Baxter				
Date:	11/12/2019				
Start Time:	0:00				
Initial Casing Pressure:	0				
Initial SC Pressure:	110				
Wireline Contractor:	Patriot				
End Time:	0:00				
CIBP Plug #1	Set Depth:			# of sacks:	
CIBP Plug #2	Set Depth:			# of Sacks:	
CIBP Plug #3	Set Depth:			# of Sacks:	
				(if suicide)	
CICR #1	Perf Depth:	2498	and	2000	CICR Depth: 2400
CICR #2	Perf Depth:		and		CICR Depth:
Casing Cut #1 Depth:					
Casing Cut #2 Depth:					
Summary of Work:	PJSM. Move in Patriot Services. R.U. Make up tools, R.U. Lubricator. Shoot SQZ hole 2498 and 2000 set cicr @ 2400', rdm0				

<b>Coil Tubing Crew</b>		Notes:			
Rig Supervisor Name:	AARON SMITH				
Date:	11/13/2019				
Start Time:	11:30				
Initial Casing Pressure:	500				
Initial SC Pressure:	100	FLOWED CONDINSATE FOR 25 MINUTES TO THE WORK TANK			
Initial Tubing Pressure:	0				
Cement Contractor:	BISON				
End Time:	15:45				
			Bottom depth	Top depth	
Sussex Plug	# of Sacks: 111	From	2498	To: 2098	Tag? (Y/N):
Courtesy Plug	# of Sacks:	From		To:	Tag? (Y/N):
Summary of Work:	MIRU CMT AND CT, TEST WATER PH 7, CL BELOW 300 PPM, TEST LINES 3000 PSI, RIH TO 3900', STING IN CICR, PUMP 13.5 BBLS FW, 10 BBLS MF, 130 BBLS FW, 111 SKS (27 BBLS BBL) CTCM @ 14.5# 1.39 FT3/SK 6.78 GAL/SK, VERIFIED WITH PRESSURIZED SCALES, FROM 2498'-2098, 101 SKS THROUGH CICR, 10 SKS ON CICR FROM 2400'-2240', DISPLACE 4.4 BBLS FW, PU TO 1200 CLEAN LINES, CIRCULATE 25 BBLS FW TO SURFACE., POOH , SECURE WH, RDMO.				

<b>Wireline Crew #4</b>		Notes:			
Rig Supervisor Name:	COLBY BAXTER				
Date:	11/15/2019				
Start Time:	9:00				
Initial Casing Pressure:	0				
Initial SC Pressure:	2				
Wireline Contractor:	C&J Energy Services				
End Time:	11:00				
CIBP Plug #1	Set Depth:			# of sacks:	
CIBP Plug #2	Set Depth:			# of Sacks:	
CIBP Plug #3	Set Depth:			# of Sacks:	
				(if suicide)	
CICR #1	Perf Depth:		and		CICR Depth:
CICR #2	Perf Depth:		and		CICR Depth:
Casing Cut #1 Depth:					
Casing Cut #2 Depth:					
Summary of Work:	PJSM. Move in C&J Energy Services. R.U. C&J. Make up tools, R.U. Lubricator. CUT @ 950' POOH. R.D. C&J.				

<b>Casing Rig Crew</b>		Notes:			
Rig Supervisor Name:	Bobby Espinosa				
Date:	11/15/2019				
Start Time:	13:30				
Initial Casing Pressure:	0				
Initial SC Pressure:	18				
Initial Tubing Pressure:	0				
End Time:	17:30				
Summary of Work:	PJSM. move in rig & equipment. rig up. Put BOP. On stump. function test BOP. Start to pressure test BOP & hardlines. Getting dark. Drain lines. Winterize equipment. Shut down for weekend.				

<b>Casing Rig Crew</b>		Notes:
Rig Supervisor Name:	Bobby Espinosa	Cement Pumped: 5 bbls FW, 70 sks(15.8 bbls) Type III @15.2ppg
Date:	11/18/2019	1.27 yield, 5.89 gals/sk, 2% CC displace w/11 bbls
Start Time:	6:00	
Initial Casing Pressure:	8	Total water: 25.81 bbls
Initial SC Pressure:	8	
Initial Tubing Pressure:	0	Total joints 4-1/2" casing pulled: 23 joints
End Time:	17:00	
Summary of Work:	PJSM. Check Pressures. Stump test BOP. Pressure test hard lines. Tests good. Circulate well clean. N.D. Tubing head. Unpack casing head. (Used spear to pull up on casing due to welded bell nipple) Spear casing & pull 45K to remove slips. N.U. Wellhead & BOP. R.U. Bison Oil Well Cementing. Pump Stub plug from 950' to 750'. R.D. Bison. Pull 6 joints casing to 700'. Circulate clean. Pull 17 joints of casing. Pull total 23 joints. N.D. BOP. N.U. Frac valve. Load hole. Drain lines & pump. Winterize equipment. SDFN	

<b>Casing Rig Crew</b>		Notes:
Rig Supervisor Name:	Bobby Espinosa	
Date:	11/19/2019	
Start Time:	6:00	
Initial Casing Pressure:	0	
Initial SC Pressure:	0	
Initial Tubing Pressure:	0	
End Time:	9:00	
Summary of Work:	PJSM. RDMO	

<b>Cement Crew</b>		Notes:
Rig Supervisor Name:	TOBIN WILLIAMS	
Date:	11/19/2019	
Start Time:	14:30	
Initial Casing Pressure:	0	
Initial SC Pressure:	0	
End Time:	17:00	
Summary of Work:	1430-1500 MOBILIZE RIG, CONDUCT PJSM W/ EXCEL COIL, BISON CEMENTERS, REID WATER HAULERS, AND COMPANY REP. 1500-1530 RIG UP COIL UNIT AND PUM TRUCK. 1530-1630 RIH W/ COIL UNIT OPEN ENDED, TO DEPTH OD 460' (SURFACE CASING SHOE @ ~450') STACKE OUT AND UNABLE TO WASH THU WITH PUMP TRUCK PUMPING @ 1-2 BPM. (PUMP TRUCK AIRING UP AND NOT CATCHING PRIME.) DECISION WAS MADE TO RELEASE CEMENTERS TO GO THRU PUMP TRUCK. 1630-1700 RIG DOWN, AND SECURE LOCATION.	

<b>Cement Crew</b>		Notes:					
Rig Supervisor Name:	TOBIN WILLIAMS						
Date:	11/20/2019						
Start Time:	6:30						
Initial Casing Pressure:	0						
Initial SC Pressure:	0						
End Time:	10:30						
Summary of Work:	0630-0700 PJSW W/ COIL, SCREAMING BULL, AND COMPANY REP. 0700-0730 RIG UP COIL W/ 2-3/8" x 6' BHA w/ MUEL SHOE. RIH W/COIL TO DEPTH OF 461' STAKED OUT. 0730-0830 WAIT ON BISON CEMENT SERVICE TO ARRIVE ON LOCATION. 0830-0900 PJSW W/ BISON, RIG UP CEMENTING EQUIPMENT. 0900-1000 WASH DOWN WITH COIL & PUMP TRUCK, TO DEPTH OF 510' @ 1-2 BPM. (UNABLE TO GET PAST 510'). 1000-1030 RIG DOWN EQUIPMENT, BLOW DOWN LINES, SECURE LOCATION.						
Surface Plug	# of Sacks:		From:		To:		Tag? (Y/N):
Top Off	# of Sacks:		From:		To:		Tag? (Y/N):

<b>Cement Crew</b>		Notes:					
Rig Supervisor Name:	MATT MORGAN						
Date:	11/20/2019						
Start Time:	12:00						
Initial Casing Pressure:	N/A						
Initial SC Pressure:	0						
End Time:	15:30						
Summary of Work:	SAFETY MEETING WITH ALL VENDORS, MIRU SPN CMT MIRU PATRIOT 1.75" CT, WATER PH 7, CL BELOW 300 PPM, TEST LINES 3000 PSI, RIH TO 760, TAG STUB PLUG. POOH TO 650, PUMP 10 BBLS MF, 5 BBLS FW, 198 SKS CT BH CEM (50.0 BBLS) @14.5# 1.42 FT3/SK, 6.95 GAL/SK, VERIFIED WITH SCALE, FROM 650 TO SURFACE. CIRCULATE THROUGH WH TO CLEAN LINES & WH. SECURE WH RDMO.						
Surface Plug	# of Sacks:	198	From:	650	To:	0	Tag? (Y/N):
Top Off	# of Sacks:		From:		To:		Tag? (Y/N):

<b>Slickline Tag/Top off</b>		Notes:					
Rig Supervisor Name:	MATT MORGAN						
Date:	12/2/2019						
Start Time:							
Tagged Depth:	4'						0 PSI O FLOW
End Time:							
Top-off:							