

CEMENT JOB REPORT



CUSTOMER FIRSTRIKE ENERGY CORPOR		DATE 04-AUG-10		F.R. # 1001662973		SERV. SUPV. KURT R KUDRNA							
LEASE & WELL NAME WILSON #30-11 - API 05087081530000		LOCATION SEC 30 - 6 N - 59 W		COUNTY-PARISH-BLOCK Morgan Colorado									
DISTRICT Brighton		DRILLING CONTRACTOR RIG # ENSIGN 7		TYPE OF JOB Plug & Abandon									
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS		MD	TVD						
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES									
				SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER			
Fresh water				0	8.4	0	0	00:00	2				
Fresh water				0	8.34	0	0	00:00	10				
Class "G" + additives				60	15.8	1.15	4.98	00:00	12	6.96			
Drilling Mud				0	9.1	0	0	00:00	89				
Fresh water				0	8.34	0	0	00:00	10				
Class "G" Neat				40	15.8	1.15	5.00	00:00	8	4.66			
Fresh water				0	8.3	0	0	00:00	2				
Fresh water				0	8.3	0	0	00:00	10				
Drilling Mud				0	9.1	0	0	00:00	78				
Class "G" Neat				50	15.8	1.15	5.00	00:00	10	5.82			
Fresh water				0	8.3	0	0	00:00	2				
Fresh water				0	8.3	0	0	00:00	5				
Class "G" Neat				30	15.8	1.15	5.00	00:00	6	3.49			
Fresh water				0	8.3	0	0	00:00	1				
Available Mix Water 800 Bbl.		Available Displ. Fluid 300 Bbl.		TOTAL				245	20.92				
HOLE			TBG-CSG-D.P.					COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE	
7.875	0	6496	3.826	4.5	16.6	DP	6496	349					
LAST CASING			PKR-CMT RET-BR PL-LINER				PERF. DEPTH		TOP CONN		WELL FLUID		
ID	OD	WGT	TYPE	MD	TVD	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
8.1	8.63	24	CSG	400	400	NO PACKER	0	0	0	4.5	IF	WATER BASED	9.3
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER		
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator			
165.5	BBLS	Drilling Mud	9.1	0	0	0	0	0	5726	2000	RIG TANK		
		Drilling Mud	9.1										
Circulation Prior to Job													
Circulated Well: Rig <input type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 0			Circulation Rate: 5 BPM				
Mud Density In: 9.3 LBS/GAL						Mud Density Out: 9.3 LBS/GAL			PV & YP Mud In: 55			PV & YP Mud Out: 55	
Gas Present: NO <input type="checkbox"/> YES <input checked="" type="checkbox"/>						Units: 0			Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>				
Displacement And Mud Removal													
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>						Amount Bled Back After Job: .25 BBLS							
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL						Method Used to Verify Returns: VISUAL							
Cement Returns at Surface: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO						Were Returns Planned at Surface: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES							
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROICATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE													
Centralizers: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES						Quantity:			Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID				
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input type="checkbox"/> MANIFOLD <input checked="" type="checkbox"/> NO MANIFOLD													
Plugs													
Number of Attempts by BJ: 1						Competition: 0			Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES Quantity:				
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES						Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES							
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES						Top of Plug: 6292 FT			Bottom of Plug: 6496 FT				

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Squeezes (Update Original Treatment Report for Primary Job)

BLOCK SQUEEZE ☐ SHOE SQUEEZE ☐ TOP OF LINER SQUEEZE ☐ PLANNED ☐ UNPLANNED ☐
 Liner Packer: ☒ NO ☐ YES Bond Log: ☒ NO ☐ YES PSI Applied: 0 Fluid Weight: 0 LBS/GAL

Casing Test (Update Original Treatment Report for Primary Job)

Casing Test Pressure: 0 PSI With 0 LBS/GAL Mud Time Held: 00 Hours 00 Minutes

Shoe Test (Update Original Treatment Report for Primary Job)

Depth Drilled out of Shoe: 0 FT Target EMW: 0 LBS/GAL Actual EMW: 0 LBS/GAL
 Number of Times Tests Conducted: 0 Mud Weight When Test was Conducted: 0 LBS/GAL

Problems Before Job (I.E. Running Casing, Circulating Well, ETC)

N/A

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

N/A

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

N/A

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE

PRESSURE/RATE DETAIL

EXPLANATION

TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>
	PIPE	ANNULUS				TEST LINES 4000 PSI
						CIRCULATING WELL - RIG <input type="checkbox"/> BJ <input type="checkbox"/>
18:00	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING
18:45	0	0	0	0	N/A	JOB SAFETY MEETING
19:04	4560	0	.3	.3	H2O	PRESSURE TEST C956
19:06	407	0	2.6	10	H2O	PREFLUSHW/ FRESH WATER
19:10	352	0	2.6	12	CEMENT	60 SACKS OF CLASS G+.3%R-3+44.2% FRESH WATER @ 15.8 PPG
19:16	427	0	6.2	87	H2O	DISPLACEMENTW/ FRESH WATER 3.5 BBLS AND THEN 83.5 BBLS RIG MUD
19:30	0	0	0	0	N/A	PULL DRILL PIPE
20:12	4275	0	.3	.3	H2O	PRESSURE TEST C956
20:14	371	0	3.6	10	H2O	PREFLUSHW/ FRESH WATER
20:18	251	0	2.4	8	CEMENT	40 SACKS OF CLASS G @ 15.8 PPG
20:23	191	0	6.2	75.5	H2O	DISPLACEMENTW/ FRESH WATER 3.5 BBLS AND THEN 72 BBLS RIG MUD
20:36	0	0	0	0	N/A	PULL DRILL PIPE
23:59	3905	0	.3	.3	H2O	PRESSURE TEST C956
00:01	101	0	2.6	5	H2O	PREFLUSHW/ FRESH WATER
00:03	141	0	2.6	10	CEMENT	50 SACKS OF CLASS G+44.3% FRESH WATER @ 15.8 PPG
00:08	70	0	2.6	2	H2O	DISPLACEMENTW/ FRESH WATER
00:10	0	0	0	0	N/A	PULL DRILL PIPE
00:23	4789	0	.3	.3	H2O	PRESSURE TEST C956
00:26	90	0	2.6	2	H2O	PREFLUSHW/ FRESH WATER
00:28	101	0	2.6	2	CEMENT	10 SACKS CLASS G+44.% FRESH WATER @ 15.8 PPG
00:30	90	0	2.6	1	H2O	DISPLACEMENTW/ FRESH WATER
00:35	0	0	0	0	N/A	WE LEFT 10 SACKS OF DRY CEMENT THERE FOR THEM TO USE ON THE MOUSE NAD RAT HOLE LATER
00:39	0	0	0	0	N/A	DONE
00:40	0	0	0	0	N/A	POST RIG DOWN SAFETY MEETING

BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	Service Supervisor Signature:
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	0	224.5	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	