

CEMENT JOB REPORT



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

PRESSURE/RATE DETAIL				EXPLANATION			
TIME HR:MIN.	PRESSURE - PSI PIPE	ANNULUS	RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
06:45	0	0	0	0	N/A	CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
08:40	0	0	0	0	N/A	Pre Rig Up Meeting	
09:00	5725	0	0	0	WATER	Safety Meeting	
09:04	1932	0	0	0	WATER	Pressure Test	
09:16	1700	0	2.1	10	WATER	Fresh Water	
09:22	1692	0	2.1	10	WATER	Mud Clean II	
09:27	1552	0	1.5	126	CEMENT	Fresh Water	
10:58	1659	0	1.6	3	WATER	Batch up and pump Lead Slurry 400 sks @ 12.5 PPG of PLC + 0.4% FL-52 + 3% Bentonite + 99.5% Fresh Water	
11:00	0	0	0	0	N/A	Displacement	
11:20	0	0	0	0	N/A	Job Done	
						Pre Rig Down Meeting	
						Service Supervisor Signature:	
						<div style="display: flex; justify-content: space-between;"> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> 0 Y <input type="checkbox"/> N <input checked="" type="checkbox"/> 5 159 0 Y <input type="checkbox"/> N <input checked="" type="checkbox"/> </div>	

CEMENT JOB REPORT



CUSTOMER: Petroleum Development Corp 0		DATE: 08-MAR-11	F.R. #: 1001772055	SERV. SUPV.: JEFFREY A ANDERSON						
LEASE & WELL NAME: J & L FARMS #31-19 - API 05123226830000		LOCATION: 19-6N-63W		COUNTY-PARISH-BLOCK: Weld Colorado						
DISTRICT: Biddison		DRILLING CONTRACTOR RIG #		TYPE OF JOB: Long String						
MATERIALS FURNISHED BY BJ		LIST-CSG-HARDWARE								
		PHYSICAL SLURRY PROPERTIES								
		SACKS OF CEMENT	SLURRY WT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER		
Fresh Water		0	8.34	0	0	00:00	10			
Premium Life Cement + Addds		400	12.5	1.89	10.38		126	92.60		
Mud Clean II		0	8.34	0	0	00:00	10			
Fresh Water		0	8.34	0	0	00:00	10			
Fresh Water		0	8.34	0	0	00:00	3			
Available Mix Water	260 Bbl.	Available Displ. Fluid	110 Bbl.	TOTAL			159	92.60		
		TBG-CSG-D.P.		COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	SIZE	WGTL.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
9	0	2488	4.5	11.6	CSG	2488	N-80			
			1.66	3.02	TBG	2488	N-80			
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	TOP BITM	SIZE	TOP CONN	TYPE	WELL FLUID	
SIZE	WGTL	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BITM	SIZE	THREAD	TYPE
8.625	24	CSG	453	No Packer	0	0	0	2.375	8RD	KCL WATER
DISPL. VOLUME	UOM	TYPE	DISPL. FLUID	WGTL.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED
3	BBLs	Fresh Water		8.34	0	0	6000	4000	6224	4000
										Transport

Circulation Prior to Job

Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	Circulation Time: .5	Circulation Rate: 1 BPM
Mud Density In: 8.4 LBS/GAL	Mud Density Out: 8.4 LBS/GAL	PV & YP Mud In: 0
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: .1 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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO	We're Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES
Pipe Movement: <input type="checkbox"/> ROTATION <input checked="" type="checkbox"/> RECIPROCATION <input 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 checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD	

Plugs

Number of Attempts by BJ: 0	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: 0 FT	Bottom of Plug: 0 FT	

Squeezes (Update Original Treatment Report for Primary Job)

BLOCK SQUEEZE <input type="checkbox"/>	SHOE SQUEEZE <input type="checkbox"/>	TOP OF LINER SQUEEZE <input type="checkbox"/>	PLANNED <input type="checkbox"/>	UNPLANNED <input type="checkbox"/>
Liner Packer: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	Bond Log: <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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
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EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None

PRESSURE/RATE DETAIL

EXPLANATION