

CEMENT JOB REPORT



CUSTOMER Peterson Energy Management II		DATE 25-NOV-10	F.R. # 1001723868		SERV. SUPV. NATHANIEL J WINDHOLZ	
LEASE & WELL NAME STATE #1-36 - API 05075093820000		LOCATION 36-12N-52W		COUNTY-PARISH-BLOCK Logan Colorado		
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Drilling		TYPE OF JOB Surface		

SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES						
Cement Plug, Wooden, Top 8-5/8 in	Float Collar, Ball Valve, 8-5/8 - 8rd			SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
	Guide Shoe, Cement Nose, 8-5/8 in									
MATERIALS FURNISHED BY BJ										
Fresh Water				0	8.34	0	0	00:00	57.6	
Fresh Water				0	8.34	0	0	00:00	20	
Type III + Additives				357	14.5	1.42	6.84	02:30	90.04	58.12
Available Mix Water 170 Bbl. Available Displ. Fluid 170 Bbl.				TOTAL				167.64	58.12	

HOLE			TBG-CSG-D.P.				COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
12.25	0	964	8.625	24	CSG	948	J-55	948	905	0

LAST CASING				PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN		WELL FLUID	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
				NO LINER	0	0	0	8.625	8RD	WATER BASED MU	9.4

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	
57.6	BBLs	Fresh Water	8.34	285	0	0	0	0	2350	1000	RIG TANK

Circulation Prior to Job			
Circulated Well: Rig <input type="checkbox"/> BJ <input type="checkbox"/>	Circulation Time: 1.5		Circulation Rate: 5 BPM
Mud Density In: 9.4 LBS/GAL	Mud Density Out: 9.4 LBS/GAL	PV & YP Mud In: 20	PV & YP Mud Out: 20
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>	Units:	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: .5 BBLs		
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL	Method Used to Verify Returns: EYE		
Cement Returns at Surface: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Were Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES		
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROCATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE			
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES	Quantity: 3	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

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)
NONE

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

NONE

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

NONE

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	2000 PSI
						CIRCULATING WELL - RIG	BJ
18:30	0	0	0	0	N/A	ARRIVE ON LOCATION	
02:30	0	0	0	0	N/A	PRE-RIG UP MEETING	
04:45	0	0	0	0	N/A	SAFETY MEETING	
05:07	1000	0	0	0	H2O	PRE-TEST	
05:09	2000	0	0	0	H2O	TEST	
05:11	130	0	6	20	H2O	PRE-FLUSH	
05:16	206	0	5.1	89.5	CMT	BATCH UP AND PUMP 357 SKS Type III + 2.5% Cacl2 + 0.15 lbs/sack Cello Flake + 0.08 lbs/sack Static Free @ 14.5 PPG	
05:37	0	0	0	0	N/A	DROP PLUG	
05:44	300	0	4.8	55	H2O	DISPLACE	
06:07	320	0	2.4	2.6	H2O	RATE CHANGE	
06:13	580	0	0	0	H2O	PLUG DOWN @ 57.6BBLs	
06:16	0	0	0	0	N/A	PRE-RIG DOWN 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:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	600	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	30	167	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	



BJ Services JobMaster Program Version 3.50

Job Number: 1001723868

Customer: PETERSON

Well Name: STATE 1-36

C103

