

CEMENT JOB REPORT



CUSTOMER BAYSWATER EXPLORATION		DATE 27-DEC-13	F.R. # 10011035380	SERV. SUPV. BARLEN M JOYNER	
LEASE & WELL NAME WINTER #8-29 - API 05123376080000		LOCATION 29-7N-67W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Ensign 122		TYPE OF JOB Surface	

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD	TVD
Cement Plug, Rubber, Top 8-5/8 in	Float Collar, AI Flap, 8-5/8 - 8rd	NONE	0	0	NONE	0	0
	Float Shoe 8-5/8 - 8rd						
	Cement Basket, Slip On, 8-5/8 in						
	Centralizer, with Pins, 8-5/8 in						

PHYSICAL SLURRY PROPERTIES								
MATERIALS FURNISHED BY BJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
Fresh Water	0	0	8.34	0	0	00:00	47.6	
Fresh Water + Dye	0	0	8.34	0	0	00:00	10	
Type III + Adds	0	310	14.5	1.41	6.82	02:30	77.85	50.31
Fresh Water	0	0	8.34	0	0	00:00	20	
Available Mix Water 500 Bbl. Available Displ. Fluid 350 Bbl. TOTAL							155.45	50.31

TBG-CSG-D.P.										COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE	
12.25	0	820	8.097	8.625	24	CSG		790	790	J-55	790	748	0

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.
						NO LINER	0			8.625	8RD	WATER BASED	8.4

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	
47.6	BBLS	Fresh Water	8.34	253	0	0	0	0	2890	1000	RIG TANK

Circulation Prior to Job

Circulated Well: Rig ☒ BJ ☐ Circulation Time: 1 Circulation Rate: 4 BPM

Mud Density In: 8.4 LBS/GAL Mud Density Out: 8.4 LBS/GAL PV & YP Mud In: 0 PV & YP Mud Out: 0

Gas Present: NO ☒ YES ☐ Units: Solids Present at End of Circulation: NO ☒ YES ☐

Displacement And Mud Removal

Displaced By: Rig ☐ BJ ☒ Amount Bled Back After Job: .25 BBLS

Returns During Job: ☐ NONE ☐ PARTIAL ☒ FULL Method Used to Verify Returns: VISUAL

Cement Returns at Surface: ☒ YES ☐ NO Were Returns Planned at Surface: ☐ NO ☒ YES

Pipe Movement: ☐ ROTATION ☐ RECIPROICATION ☒ NONE ☐ UNABLE DUE TO STUCK PIPE

Centralizers: ☐ NO ☒ YES Quantity: 6 Type: ☒ BOW ☐ RIGID

Job Pumped Through: ☐ CHOKE MANIFOLD ☐ SQUEEZE MANIFOLD ☒ MANIFOLD ☐ NO MANIFOLD

Plugs

Number of Attempts by BJ: 0 Competition: 0 Wiper Balls Used: ☒ NO ☐ YES Quantity:

Plug Catcher Used: ☒ NO ☐ YES Parabow Used: ☒ NO ☐ YES

Was There a Bottom: ☒ NO ☐ YES Top of Plug: 0 FT Bottom of Plug: 0 FT

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

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

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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		
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		

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	3454 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
04:30	0	0	0	0	N/A	YARD CALL	
08:00	0	0	0	0	N/A	ARRIVE ON LOCATION (43 MILES) PULLING DRILL PIPE	
08:30	0	0	0	0	N/A	STARTED RUNNING CASING	
09:40	0	0	0	0	N/A	SPOT TRUCKS	
09:45	0	0	0	0	N/A	PRE-RIG UP SAFETY MEETING	
10:10	0	0	0	0	N/A	SAFETY MEETING	
10:49	3454	0	0	0	WATER	PRESSURE TEST	
10:51	165	0	6	20	WATER	FRESH WATER SPACER	
10:55	177	0	6	10	WATER	FRESH WATER SPACER + DYE	
11:00	219	0	4.8	73	CMT	BATCH UP, WEIGH AND PUMP 310 SX OF TYPE III + 0.08 LBS/SACK STATIC FREE + 2% CACL2 + 0.25 LBS/SACK CELLO FLAKE @ 14.5 PPG	
11:17	0	0	0	0	N/A	RELEASE PLUG	
11:21	110	0	6	38	WATER	START DISPLACEMENT	
11:29	193	0	2.4	10	WATER	DROP RATE	
11:32	251	0	2.4	48	WATER	BUMP PLUG	
11:32	725	0	0	0	N/A	PLUG DOWN @ 48 BBLs	
11:35	275	0	0	0	N/A	TRAP PRESSURE ON WELL	
11:37	0	0	0	0	N/A	PRE-RIG DOWN SAFETY MEETING	
12:10	0	0	0	0	N/A	TIME OFF LOCATION	
BUMPED PLUG		PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N		251	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	8	151	275	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N

Service Supervisor Signature:



Baker Hughes JobMaster Program Version 3.60
Job Number: 10011035380
Customer: Bayswater
Well Name: Winter 8-29

Winter 8-29 (C103) Surface

