

CEMENT JOB REPORT



CUSTOMER ENCANA OIL & GAS (USA) INC		DATE 15-JAN-12	F.R. # 1001881254	SERV. SUPV. COLE W MARRIOTT	
LEASE & WELL NAME SLATER #4-6-28 - API 05123346930000		LOCATION 28-3N-68W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # ENSIGN 124		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, Auto Fill, 8-5/8 - 8rd				
	Float Shoe/Circ Dif 8-5/8 - 8rd				
PHYSICAL SLURRY PROPERTIES					
MATERIALS FURNISHED BY BJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS
Fresh Water		0	8.34	0	00:00
Fresh Water + Dye		0	8.34	0	00:00
Type III+1.5%CaCl+ .15#/SK		400	14.5	1.41	02:30
Available Mix Water 500 Bbl.	Available Displ. Fluid 200 Bbl.	TOTAL			152.03 64.84
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID OD	WGT. TYPE	MD TVD GRADE
12.25	40	1050	8.097 8.625	24 CSG	1036 1036 J-55
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	TOP CONN
ID OD	WGT TYPE	MD TVD	BRAND & TYPE	DEPTH TOP BTM	SIZE THREAD
			No Packer	0	8.625 8RD
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI
VOLUME UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI
63.4 BBLs	Fresh Water	8.34	318	0	0
MAX TBG PSI		MAX CSG PSI		MIX WATER	
RATED Operator		RATED Operator		Rig tank	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1 Circulation Rate: 6 BPM		
Mud Density In: 8.8 LBS/GAL Mud Density Out: 8.8 LBS/GAL			PV & YP Mud In: PV & YP Mud Out:		
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: 1 BBLs		
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL			Method Used to Verify Returns: None		
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 checked="" type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROCATION <input type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE					
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES			Quantity: 5 Type: <input checked="" 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"/>	
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		

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

None

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

Got cement returns a little earlier than expected possible channeling.

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	2985 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
06:00	0	0	0	0	N/A	Yard call	
09:52	0	0	0	0	N/A	Arrive on location 25 miles	
11:40	0	0	0	0	N/A	Spot trucks rig running casing	
11:50	0	0	0	0	N/A	Pre rig up safety meeting	
12:55	0	0	0	0	N/A	Pre job safety meeting	
13:27	2985	0	0	0	H2O	Pressure test	
13:30	116	0	4.8	20	H2O	Fresh water spacer	
13:35	126	0	4.8	10	H2O	Dyed spacer	
13:40	63	0	3.6	86	CMT	Batch up weigh and pump 400sxs of Type III Cement + 0.08 lbs/sack Static Free + 1.5% Calcium Chloride + 0.15% lbs/sack Cello Flake	
14:07	0	0	0	0	N/A	Drop plug only pumped 86 BBLS CMT got cement returns early	
14:13	414	0	4.8	62	H2O	Displacement	
14:21	420	0	3.6	1	H2O	Slow rate	
14:22	427	0	3.6	2	H2O	Bump plug	
14:22	1038	0	0	0	H2O	Plug down @ 63 BBLS. 13 Barrels back	
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 type="checkbox"/> Y <input type="checkbox"/> N		414	<input type="checkbox"/> Y <input type="checkbox"/> N	13	179	0	<input type="checkbox"/> Y <input type="checkbox"/> N

Service Supervisor Signature:

[Signature]



BJ Services JobMaster Program Version 3.50

Job Number: 10017

Customer: EOG Resources

Well Name: Jackson Draw 5-11H





FIELD RECEIPT NO. 1001881254

CUSTOMER ENCANA OIL & GAS (USA) INC - X				CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20023075 - 00201580		INVOICE NUMBER	
MAIL INVOICE TO STREET OR BOX NUMBER 370 17TH ST, STE 1700 US BANK TOWER				CITY DENVER		STATE Colorado		ZIP CODE 80202			
DATE WORK COMPLETED		MO. 01	DAY 15	YEAR 2012	BHI REPRESENTATIVE COLE W MARRIOTT		WELL API NO: 05123346930000		WELL TYPE : New Well		
DISTRICT BRIGHTON					JOB DEPTH(ft) 1,036		WELL CLASS : Gas				
WELL NAME AND NUMBER SLATER #4-6-28					TD WELL DEPTH(ft) 1,050		GAS USED ON JOB : No Gas				
WELL LOCATION :		LEGAL DESCRIPTION 28-3N-68W			COUNTY/PARISH Weld		STATE Colorado		JOB TYPE CODE : Surface		
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT	
100112	Calcium Chloride				lbs	564	1.440	812.16	55%	365.47	
100112	Calcium Chloride				lbs	250	1.440	360.00	100%	0.00	
100295	Cello Flake				lbs	60	4.570	274.20	55%	123.39	
398164	Salt - Fine				lbs	150	0.480	72.00	100%	0.00	
488019	FP-6L				gals	4	93.500	374.00	55%	168.30	
499632	Granulated Sugar				lbs	100	3.290	329.00	55%	148.05	
499680	Static Free				lbs	32	35.800	1,145.60	55%	515.52	
499703	Type III Cement				sacks	400	26.900	10,760.00	55%	4,842.00	
SUB-TOTAL FOR Product Material								14,126.96	56.38%	6,162.73	
A152	Personnel Surcharge - Cement Svc				ea	1	152.000	152.00	0%	152.00	
M100	Bulk Materials Service Charge				cu ft	425	3.930	1,670.25	55%	751.61	
SUB-TOTAL FOR Service Charges								1,822.25	50.41%	903.61	
ARRIVE LOCATION :				MO. 01	DAY 15	YEAR 2012	TIME 09:52				
CUSTOMER REP. Dennis Zarosky				SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.				SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.			
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS				CUSTOMER AUTHORIZED AGENT				CUSTOMER AUTHORIZED AGENT X			
				CUSTOMER AUTHORIZED AGENT				BHI APPROVED X			

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