



FIELD RECEIPT NO. 10011078056

CUSTOMER NOBLE ENERGY INC - XML		CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20077336 - 00212896		INVOICE NUMBER	
MAIL INVOICE TO 100 GLENBOROUGH DR, STE 100 HOUSTON, TEXAS 77067		CITY Houston		STATE Texas		ZIP CODE 77067			
DATE WORK COMPLETED	MO. 06	DAY 24	YEAR 2014	BHI REPRESENTATIVE Anthony J Staples		WELL APINO: 05123230860000		WELL TYPE : Old Well	
DISTRICT BJS, BRIGHTON		JOB DEPTH(ft) 688		WELL CLASS : Gas		GAS USED ON JOB : No Gas			
WELL NAME AND NUMBER GERRITY STATE 'G' #36-23		TD WELL DEPTH(ft) 688		JOB TYPE CODE : Squeeze-Top					
WELL LOCATION : 36-4N-65W		COUNTY/PARISH Weld		STATE Colorado					
PRODUCT CODE	DESCRIPTION			UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
100021	Class G Cement			sacks	160				
488019	FP-6L			gals	3				
499615	Dye, Red Tracer Fluorescent			lbs	1				
499632	Granulated Sugar			lbs	100				
SUB-TOTAL FOR Product Material									
A152	Personnel Per Diem Chrg - Cement Svc			ea	1				
M100	Bulk Materials Blending Charge			cu ft	302				
SUB-TOTAL FOR Service Charges									
F053A	Cement Pumping, 0 - 1000 ft			4hrs	1				
F090	Fuel per pump charge - cement			pump/hr	2				
J225	Data Acquisition, Cement, Standard			job	1				
J390	Mileage, Heavy Vehicle			miles	62				
J391	Mileage, Auto, Pick-Up or Treating Van			miles	62				
SUB-TOTAL FOR Equipment									
ARRIVE LOCATION :	MO. 06	DAY 24	YEAR 2014	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.					
CUSTOMER REP.	Pete Burns							CUSTOMER AUTHORIZED AGENT	
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS				CUSTOMER AUTHORIZED AGENT				BHI APPROVED	

CEMENT JOB REPORT



CUSTOMER NOBLE ENERGY INC - XML		DATE 24-JUN-14	F.R. # 10011078056	SERV. SUPV. Anthony J Staples										
LEASE & WELL NAME GERRITY STATE G #36-23 - API 05123230860000		LOCATION 36-4N-65W		COUNTY-PARISH-BLOCK Weld Colorado										
DISTRICT Brighton		DRILLING CONTRACTOR RIG # WO		TYPE OF JOB Squeeze-Top										
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS MD TVD										
No Shoe														
PHYSICAL SLURRY PROPERTIES														
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		SACKS OF CEMENT	SLURRY WGT PPG									
Fresh Water				0	8.34									
Dye Water				0	8.3									
Cement Slurry				300	15.8									
Available Mix Water 100 Bbl.		Available Displ. Fluid 100 Bbl.		TOTAL										
				67.84	35.63									
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS								
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
12.5	0	688	8.097	8.625	24	CSG	618	618	J-55	0	0	0		
			1.278	1.66	3.02	TBG	688	688	N-80					
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.	
4	4.5	11.6	CSG	688	688	no packer	0	0	0	1.66	1502	WATER BASED	8.5	
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		
1.5	BBLS	Fresh Water		8.34	0	0		0	9440	1400	0	0	truck	
Circulation Prior to Job														
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1				Circulation Rate: 2 BPM						
Mud Density In: 8.5 LBS/GAL				Mud Density Out: 8.5 LBS/GAL				PV & YP Mud In: 0				PV & YP Mud Out: 0		
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 type="checkbox"/>				Amount Bled Back After Job: 0 BBLS										
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FULL				Method Used to Verify Returns: Visual										
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: 0				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: 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		SHOE SQUEEZE		TOP OF LINER SQUEEZE		PLANNED		UNPLANNED						
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										

CEMENT JOB REPORT



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

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	3162 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
10:30	0	0	0	0	N/A	Arrive on Location 31 miles wait on water truck	
10:45	0	0	0	0	N/A	Spot Trucks	
10:50	0	0	0	0	N/A	Pre-Rig Safety Meeting	
11:30	0	0	0	0	N/A	Pre-Job Safety Meeting	
11:45	94	0	.8	1	H2O	Load Lines	
11:47	3162	0	0	0	H2O	Pressure Test	
11:52	509	0	2	5	H2O	Fresh Water Spacer with dye	
11:58	910	0	2	32	CMT	Batch, Weigh, and Pump 15.8# Class G	
12:21	839	0	1.9	1.5	H2O	Displacement	
12:23	0	0	0	0	N/A	Shut down	
12:27	0	0	0	0	H2O	Wash Pump to Pit	
12:47	0	0	0	0	N/A	Pre-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"/>	5	39	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	



Baker Hughes JobMaster Program Version 3.60
Job Number: 10011078056
Customer: Noble
Well Name: Gerrity State G 36-23

