



FIELD RECEIPT NO. 1001941599

Page 1

FIELD RECEIPT NO. 1001941599



CUSTOMER		GREAT WESTERN OIL & GAS		CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER		INVOICE NUMBER	
MAIL		STREET OR BOX NUMBER		CITY		STATE		ZIP CODE			
INVOICE TO :		503 MAIN ST		Windsor		Colorado		80550			
DATE WORK COMPLETED		MO.	DAY	YEAR	BHI REPRESENTATIVE	WELL API NO:	WELL TYPE :				
10 14 2012		JOHN R WUDARCZYK	05123360380000		New Well						
DISTRICT		BJS, BRIGHTON		JOB DEPTH (ft)		WELL CLASS :					
ANDREWS #26-14		7.398		Gas							
WELL NAME AND NUMBER		ANDREWS #26-14		TD WELL DEPTH (ft)		GAS USED ON JOB :					
WELL LOCATION :		LEGAL DESCRIPTION		COUNTY/PARISH		STATE		JOB TYPE CODE :			
26-7N-65W		Weld		Colorado		Long String					
PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT				
A152	Personnel Per Diem Chrg - Cement Svc	ea	1	161.500	161.50	0%	161.50				
M100	Bulk Materials Blending Charge	cu ft	762	4.170	3,177.54	55%	1,429.89				
			SUB-TOTAL FOR Service Charges		3,339.04	52.34%	1,591.39				
F067A	Cement Pumping, 7001 - 8000 ft	6hrs	1	7,925.000	7,925.00	55%	3,566.25				
F090	Fuel per pump charge - cement	pump/hr	4	61.000	244.00	0%	244.00				
J050	Cement Head	job	1	635.000	635.00	55%	285.75				
J225	Data Acquisition, Cement, Standard	job	1	1,635.000	1,635.00	55%	735.75				
J390	Mileage, Heavy Vehicle	miles	90	9.100	819.00	55%	368.55				
J391	Mileage, Auto, Pick-Up or Treating Van	miles	90	5.150	463.50	55%	208.58				
			SUB-TOTAL FOR Equipment		11,721.50	53.86%	5,408.88				
J401	Bulk Delivery, Dry Products	ton-mi	1340	3.030	4,080.20	55%	1,827.09				
			SUB-TOTAL FOR Freight/Delivery Charges		4,080.20	55%	1,827.09				
			FIELD ESTIMATE		47,504.18	54.53%	21,599.92				
ARRIVE		MO.	DAY	YEAR	TIME						
LOCATION :		10	14	2012	09:45						
CUSTOMER REP.		SHAWN ARMSTRONG									
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS		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 AUTHORIZED AGENT		X BHI APPROVED									



# CEMENT JOB REPORT



CUSTOMER GREAT WESTERN OIL & GAS		DATE 14-OCT-12	F.R. # 1001941599	SERV. SUPV. JOHN R WUDARCZYK	
LEASE & WELL NAME ANDREWS #26-14 - API 05123360380000		LOCATION 26-7N-65W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Cade 25		TYPE OF JOB Long String	
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS MD TVD	
Cement Plug, Rubber, Top 4-1/2 in		Float Shoe 4-1/2 - 8rd			
		Centralizer, with Pins, 4-1/2 in			
PHYSICAL SLURRY PROPERTIES					
MATERIALS FURNISHED BY BJ		LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	Bbl MIX WATER
Treated Water			0	8.34	20
Tail			310	14.6	43.35
Treated Water			0	8.34	114.71
Mud Clean II			0	8.5	20
Treated Water			0	8.34	20
Lead			280	11	132.08
Available Mix Water 400 Bbl.		Available Displ. Fluid 400 Bbl.	TOTAL		410.71 175.43
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID	OD	STAGE
7.875	26	7409	4	4.5	0
LAST CASING		PKR-CMT RET-BR PL-LINER			WELL FLUID
ID	OD	WGT	TYPE	DEPTH	WGT.
8.1	8.63	24	CSG	700	9.4
DISPL. VOLUME		DISPL. FLUID		MIX WATER	
VOLUME	UOM	TYPE	WGT.		
114.6	BBLS	Treated Water	8.34	RIG	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>		Circulation Time: 1		Circulation Rate: 7 BPM	
Mud Density In: 9.4 LBS/GAL		Mud Density Out: 9.4 LBS/GAL		PV & YP Mud In: 18	
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: VISUAL			
Cement Returns at Surface: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		Were Returns Planned at Surface: <input checked="" type="checkbox"/> NO <input 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: 30		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	
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Quantity:	
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	
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE					

# 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) 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	4202 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
09:38	0	0	0	0	0	ARRIVE ON LOCATION ( 45 MILES )	
09:45	0	0	0	0	0	PRE RIG UP SAFETY MEETING	
10:50	0	0	0	0	0	PRE JOB MEETING	
11:22	4202	0	0	0	H2O	PRESSURE TEST PUMPS AND LINES	
11:25	360	0	6.4	20	H2O	CLAYCARE	
11:30	380	0	6.4	20	H2O	MUD CLEAN II	
11:34	412	0	6.4	20	H2O	CLAY CARE	
11:40	454	0	6.4	155	LEAD	BATCH UP AND PUMP 280 SKS PLC+4%BENTONITE+.6%SMS+8#/SACK CSE-2 @ 11#	
12:06	291	0	5	76	TAIL	MIX AND PUMP 310 SKS POZ/G+.3%CD-32+.4%FL- 52+.9%SMS+20%S-8@14.6#	
12:35	0	0	0	0	H2O	DROP PLUG	
12:36	588	0	6.4	80	H2O	START DISPLACEMENT W/CLAYCARE	
12:49	1085	0	5.5	20	H2O	SLOW RATE	
12:53	1194	0	4	5	H2O	SLOW RATE	
12:55	1452	0	3.5	9	H2O	SLOW RATE	
12:57	2696	0	0	0	H2O	BUMP PLUG @ 114 BBLS	
13:05	0	0	0	0	0	POST JOB RIG DOWN SAFETY MEETING	

BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 2696	TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 0	TOTAL BBL. PUMPED 405	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Service Supervisor Signature: 
--	--------------------------------	---	--------------------------------------	--------------------------------	----------------------------	---	-----------------------------------





BJ Services JobMaster Program Version 3.50  
Job Number: 1001941599  
Customer: GREAT WESTERN  
Well Name: ANDREWS #26-14

