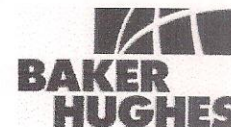


CEMENT JOB REPORT



CUSTOMER CARRIZO OIL & GAS		DATE 30-JUL-12	F.R. # 1001926015	SERV. SUPV. CHRISTOPHER M MCKEON	
LEASE & WELL NAME HEMBERGER 1-26-34-8-60 - API 05123344300000		LOCATION 26-8N-60W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Xtreme #19		TYPE OF JOB Intermediate	
SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES MD TVD
7" Top Cem Plug, Nitrile cvr, Phen	Centralizer, with Pins, 7 in				
	Float Collar, Auto Fill, 7 - 8rd				
	Float Shoe 7 - 8rd				
MATERIALS FURNISHED BY BJ		LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³
Drilling Mud + Biocide			0	9.5	0
Fresh Water + Biocide			0	8.33	0
SealBond Spacer + Biocide			0	8.4	0
Premium Lite Cement + adds			386	12.5	1.94
50/50 (Poz/Class G Cement) + adds			143	13.5	1.71
Drilling Mud			0	9.5	0
Available Mix Water 300 Bbl.		Available Displ. Fluid 300 Bbl.	TOTAL		469.70 126.10
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID	OD	WGT.
8.75	35	6266	6.366	7	23
		CSG			6246
					6246
					N-80
					6246
					6161
LAST CASING		PKR-CMT RET-BR PL-LINER			PERF. DEPTH
ID	OD	WGT.	TYPE	MD	TVD
8.9	9.63	36	CSG	1410	1410
		No packer			
					0
					0
					7
					8RD
					WATER BASED
					9.6
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
242.5	BBLS	Drilling Mud	9.5	1067	0
				0	0
				0	0
				0	0
				7968	3000
				Rlg tank	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1		
Mud Density In: 9.6 LBS/GAL			Mud Density Out: 9.6 LBS/GAL		
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>			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: 1.5 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 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"/> RECIPROICATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE					
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES			Quantity: 54		
			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		
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		
			Quantity:		
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Parabow Used: <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	

CEMENT JOB REPORT



Shoe Test (Update Original Treatment Report for Primary Job)

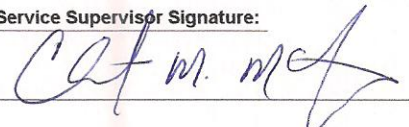
Depth Drilled out of Shoe: 0 FT Target EMW: 0 LBS/GAL Actual EMW: 0 LBS/GAL
 Number of Times Tests Conducted: 0 Mud Weight When Test was Conducted: 0 LBS/GAL


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

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

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

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NA

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	4423 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
05:55	0	0	0	0	NA	Arrive location	
06:05	0	0	0	0	NA	Spot trucks	
06:10	0	0	0	0	NA	Rig up safety meeting	
08:30	0	0	0	0	NA	Casing crew rigs down/ rig circulates	
09:00	0	0	0	0	NA	Pre job safety meeting	
09:45	2251	0	0	0	H2O	Low pressure test	
09:47	4423	0	0	0	H2O	High pressure test	
09:49	718	0	4.8	10	H2O	Fresh water + Biocide	
09:53	610	0	5.8	40	H2O	Seal Bond Spacer + Biocide	
10:06	383	0	5.2	131	CMT	Batch up, weigh and pump 386 sx. PLC @ 12.5 ppg.	
10:35	257	0	5	45	CMT	Batch up, weigh and pump 143 sx. 50/50 Poz @ 13.5 ppg.	
10:52	0	0	0	0	NA	Drop plug	
10:53	85	0	4.8	10	H2O	Start displacement	
10:56	669	0	7.2	105	MUD	Rate change	
11:10	1456	0	4.8	105	MUD	Rate change	
11:34	1300	0	3.6	10	H2O	Rate change	
11:36	1257	0	2.4	12.5	H2O	Rate change	
11:40	1287	0	2.4	242.5	H2O	Bump plug/ Check float	
11:47	1885	0	2.4	0	H2O	Bump plug/ Check float	
11:48	508	0	0	0	NA	Put 508 psi on casing shut in manifold.	
11:50	0	0	0	0	NA	Rig down safety meeting	
BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 1287	TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 7	TOTAL BBL. PUMPED 468.5	PSI LEFT ON CSG 508	SPOT TOP OUT CEMENT <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Service Supervisor Signature: 

X 



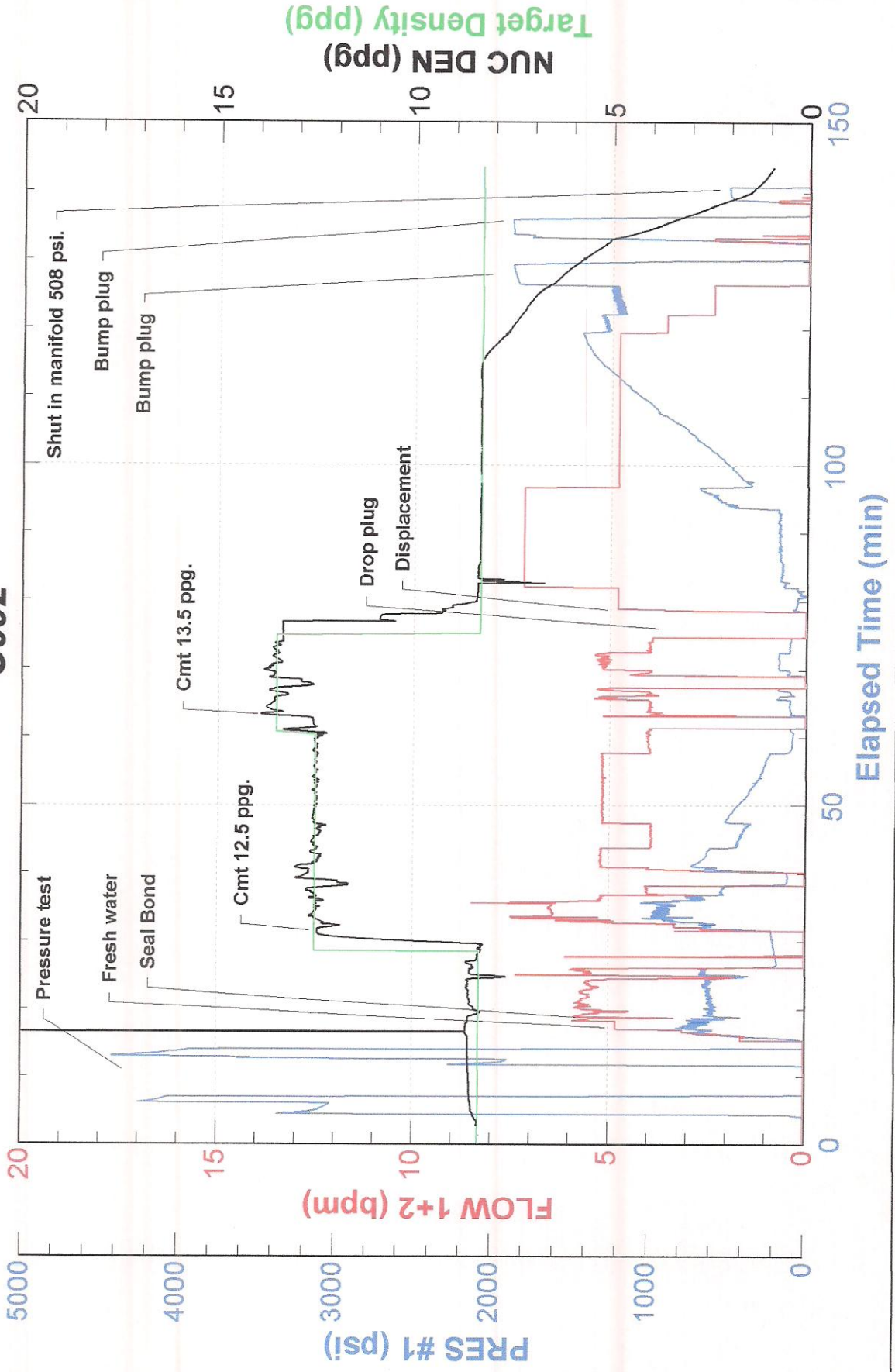
BJ Services JobMaster Program Version 3.50

Job Number: 1001926015

Customer: Carrizo

Well Name: Hemberger 1-26-34-8-60

C992





FIELD RECEIPT NO. 1001926015

CUSTOMER				CARRIZO OIL & GAS		CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20015134 - 00250300		INVOICE NUMBER	
MAIL INVOICE TO :				STREET OR BOX NUMBER 1000 LOUISIANA ST, STE 1699		CITY Houston		STATE Texas		ZIP CODE 77002			
DATE WORK COMPLETED		MO.	DAY	YEAR	BHI REPRESENTATIVE		WELL APINO:		WELL TYPE :				
07 30 2012		07	30	2012	CHRISTOPHER M MCKEON		05123344300000		New Well				
DISTRICT				JOB DEPTH (ft)				WELL CLASS :					
BJS, BRIGHTON				6,246				Oil					
WELL NAME AND NUMBER				TD WELL DEPTH (ft)				GAS USED ON JOB :					
HEMBERGER 1-26-34-8-60				6,266				No Gas					
WELL LOCATION :		LEGAL DESCRIPTION		COUNTY/PARISH		STATE		JOB TYPE CODE :					
26-8N-60W		Weld		Colorado		Intermediate							

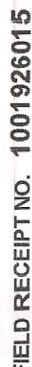
PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
10021	Class G Cement	sacks	72	31.800	2,289.60	65%	801.36
100120	Bentonite	lbs	2376	0.530	1,259.28	65%	440.75
100121	Silica Flour	lbs	2403	0.590	1,417.77	65%	496.22
100275	Sodium Metasilicate	lbs	12	4.100	49.20	65%	17.22
100295	Cello Flake	lbs	84	5.100	428.40	65%	149.94
100317	Poz (Fly Ash)	sacks	72	14.200	1,022.40	65%	357.84
398224	Premium Lite Cement	sacks	386	27.650	10,672.90	65%	3,735.52
398416	SealBond Spacer (w/ 30lb pail)	bbls	40	277.200	11,088.00	65%	3,880.80
488015	FL-52	lbs	183	26.900	4,922.70	65%	1,722.95
488019	FP-6L	gals	5	104.250	521.25	65%	182.44
488252	Magnacide 575	gals	1	307.000	307.00	65%	107.45
488521	SealBond Plus	lbs	600	4.730	2,838.00	65%	993.30
499632	Granulated Sugar	lbs	100	3.840	384.00	65%	134.40
86714-1	7" Top Cem Plug, Nitrile cvr, Phen	ea	1	244.000	244.00	65%	85.40
SUB-TOTAL FOR Product Material							37,444.50
						65.00%	13,105.59

ARRIVE LOCATION :				MO. DAY YEAR TIME				07 30 2012 05:57			
CUSTOMER REP.				Bob McNeese							
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS								CUSTOMER AUTHORIZED AGENT			
								X			
								BHI APPROVED			
								<i>[Signature]</i>			

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.

CUSTOMER AUTHORIZED AGENT



Report Printed on: July 30, 2012 12:42 PM