

CEMENT JOB REPORT



CUSTOMER Kerr McGee Corp		DATE 05-NOV-10		F.R. # 1001715133		SERV. SUPV. BARLEN M JOYNER						
LEASE & WELL NAME NRC #11-9 - API 05123313560000			LOCATION SEC 9 - 1 N - 67 W			COUNTY-PARISH-BLOCK Weld Colorado						
DISTRICT Brighton		DRILLING CONTRACTOR RIG # RIG 302			TYPE OF JOB Squeeze-Top							
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE			PHYSICAL SLURRY PROPERTIES							
					SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
MATERIALS FURNISHED BY BJ												
50:50 (POZ:G) + Additives					50	13.5	1.71	8.30	03:00	15.25	9.88	
Fresh Water					0	8.34	0	0	00:00	27		
Fresh Water					0	8.34	0	0	00:00	10		
Mud Clean I					0	8.34	0	0	00:00	10		
Available Mix Water 100 Bbl.		Available Displ. Fluid 70 Bbl.			TOTAL				62.25	9.88		
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE		
0	0	0	4.5	11.6	CSG	7830				0		
LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID		
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE		DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
6.625	24	CSG	900	CEMENT RETAINER		7396	7376	7550	2.375	8RD	WATER BASED MU	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		
27	BBLS	Fresh Water	8.34	0	314	2000	8960	2000	6224	2000	RIG TANK	
Circulation Prior to Job												
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 0				Circulation Rate: 0 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 <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: .25 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"/> RECIPROICATION <input 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 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"/>				PLANNED <input checked="" 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: 8.34 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						
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE												

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

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	3686 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
12:29	0	0	0	0	N/A	PRE-RIG UP MEETING	
14:05	0	0	0	0	N/A	SAFETY MEETING	
14:23	3686	0	0	0	WATER	PRESSURE TEST	
14:25	450	0	2	10	WATER	FRESH WATER	
14:30	476	0	2	10	WATER	MUD CLEAN I	
14:36	385	0	2.1	13	CMT	BATCH UP AND PUMP 50 SX OF POZ G + 0.4% FL-52 + 3% BENTONITE + 0.1% SMS + 20% SF + 82.4% FRESH WATER @ 13.5 PPG	
14:42	144	0	2	27	WATER	DISPLACEMENT	
14:58	0	0	0	0	N/A	SWITCH OVER TO LET RIG REVERSE OUT	
15:06	0	0	0	0	N/A	STOP SERVICE	
15:06	0	0	0	0	N/A	PRE-RIG DOWN 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 checked="" type="checkbox"/> N	0	Y <input checked="" type="checkbox"/> N	2	60	0	Y <input checked="" type="checkbox"/> N	

BJ Services Company



FIELD RECEIPT NO. 1001715133

CUSTOMER Kerr McGee Corp				CREDIT APPROVAL NO. A10011293798		PURCHASE ORDER NO.		CUSTOMER NUMBER 20047992 - 00250344		INVOICE NUMBER	
MAIL INVOICE TO :		STREET OR BOX NUMBER P.O. BOX 4995				CITY THE WOODLAND		STATE Texas		ZIP CODE 77387-4995	
DATE WORK COMPLETED		MO. 11	DAY 05	YEAR 2010	BJ SERVICES REPRESENTATIVE BARLEN M JOYNER		WELL API NO: 05123313560000		WELL TYPE : New Well		
BJ SERVICES DISTRICT Brighton					JOB DEPTH (ft) 7,398			WELL CLASS : Gas			
WELL NAME AND NUMBER NRC #11-9					TD WELL DEPTH (ft) 7,830			GAS USED ON JOB : No Gas			
WELL LOCATION :		LEGAL DESCRIPTION SEC 9 - 1 N - 67 W			COUNTY/PARISH Weld		STATE Colorado		JOB TYPE CODE : Squeeze-Top		

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
100021	Class G Cement	sacks	25	24.450	611.25	45%	336.19
100120	Bentonite	lbs	126	0.420	52.92	45%	29.11
100121	Silica Flour	lbs	840	0.450	378.00	45%	207.90
100275	Sodium Metasilicate	lbs	5	3.320	16.60	45%	9.13
100317	Poz (Fly Ash)	sacks	25	10.850	271.25	45%	149.19
398110	Mud Clean I	gals	420	1.360	571.20	45%	314.16
488015	FL-52	lbs	17	21.800	370.60	45%	203.83
488019	FP-6L	gals	1	84.750	84.75	45%	46.61
499632	Granulated Sugar	lbs	50	2.980	149.00	45%	81.95
SUB-TOTAL FOR Product Material					2,505.57	45.00%	1,378.07
A152	Personnel Surcharge - Cement Svc	ea	1	145.500	145.50	0%	145.50
M100	Bulk Materials Service Charge	cu ft	68	3.410	231.88	45%	127.53
SUB-TOTAL FOR Service Charges					377.38	27.65%	273.03

ARRIVE LOCATION :		MO. 11	DAY 05	YEAR 2010	TIME 12:11	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 REP. Dave Donoho		SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS						CUSTOMER AUTHORIZED AGENT X
CUSTOMER AUTHORIZED AGENT								BJ SERVICES APPROVED X

BJ Services Company

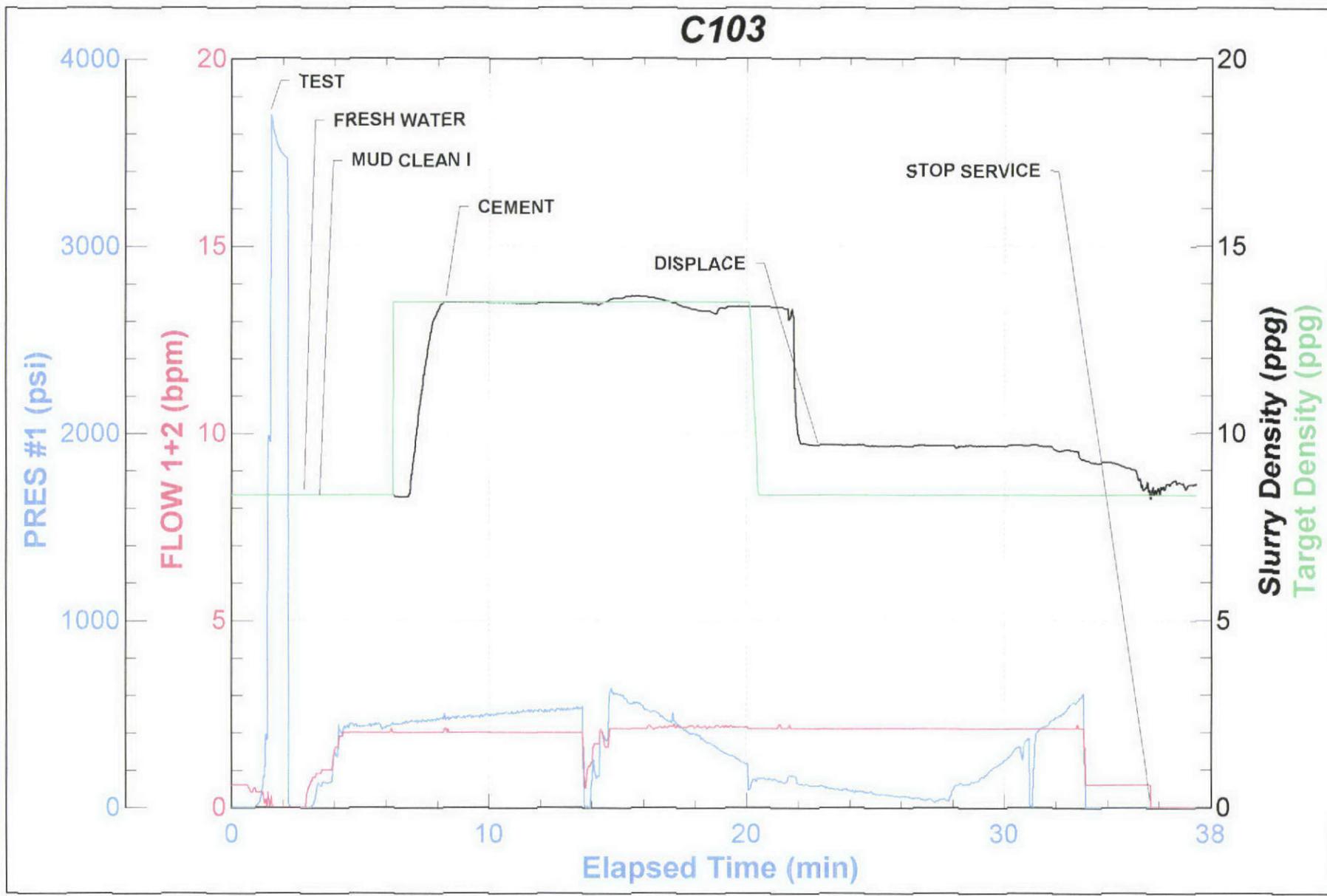


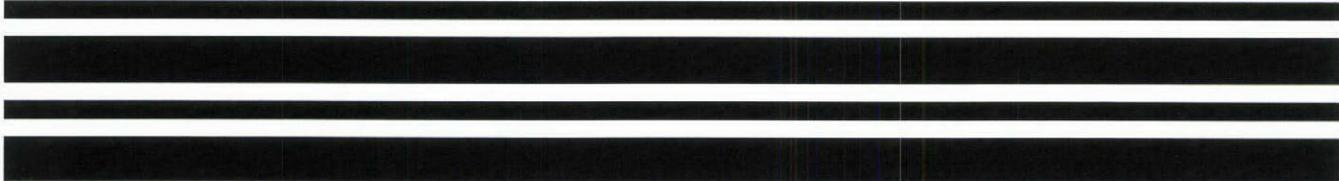
FIELD RECEIPT NO. **1001715133**

CUSTOMER Kerr McGee Corp		CREDIT APPROVAL NO. A10011293798	PURCHASE ORDER NO.	CUSTOMER NUMBER 20047992 - 00250344	INVOICE NUMBER
MAIL INVOICE TO : STREET OR BOX NUMBER P.O. BOX 4995		CITY THE WOODLAND		STATE Texas	ZIP CODE 77387-4995
DATE WORK COMPLETED MO. 11 DAY 05 YEAR 2010	BJ SERVICES REPRESENTATIVE BARLEN M JOYNER		WELL API NO: 05123313560000	WELL TYPE : New Well	
BJ SERVICES DISTRICT Brighton			JOB DEPTH (ft) 7,398	WELL CLASS : Gas	
WELL NAME AND NUMBER NRC #11-9			TD WELL DEPTH (ft) 7,830	GAS USED ON JOB : No Gas	
WELL LOCATION : LEGAL DESCRIPTION SEC 9 - 1 N - 67 W		COUNTY/PARISH Weld	STATE Colorado	JOB TYPE CODE : Squeeze-Top	

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
F067A	Cement Pumping, 7001 - 8000 ft	6hrs	1	8,575.000	8,575.00	45%	4,716.25
J225	Data Acquisition, Cement, Standard	job	1	1,335.000	1,335.00	45%	734.25
J390	Mileage, Heavy Vehicle	miles	18	7.400	133.20	45%	73.26
J391	Mileage, Auto, Pick-Up or Treating Van	miles	18	4.200	75.60	45%	41.58
R924	Squeeze Manifold-Daily	day	1	152.500	152.50	45%	83.88
	SUB-TOTAL FOR Equipment				10,271.30	45.00%	5,649.22
J403	Bulk Delivery, Minimum Charge	job	1	231.500	231.50	45%	127.33
	SUB-TOTAL FOR Freight/Delivery Charges				231.50	45.00%	127.33
	FIELD ESTIMATE				13,385.75	44.51%	7,427.65

ARRIVE LOCATION :	MO. 11	DAY 05	YEAR 2010	TIME 12:11	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 REP. Dave Donoho						<input checked="" type="checkbox"/> CUSTOMER AUTHORIZED AGENT
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS	CUSTOMER AUTHORIZED AGENT					<input checked="" type="checkbox"/> BJ SERVICES APPROVED





Exploration, Drilling & Production > Well > Completion/Recompletion



I0001433159

Sender Name: Jean Kramer
 Date Created: 11/19/2010
 Barcode Expires: **12/19/2010**
 Department: Well File Images
 Security: Well Files

COLOR DOCUMENT

Attribute	Value
Description	"Cement Squeeze"
Document Date	11/05/2010
UWI	051233135600
API Regulatory ID	05123313560000
Country	UNITED STATES
County/Area	WELD
Current Well Name	NRC 11-9
Data Source	PI
Field Name	SPINDLE
Location Type	LEGAL_CONGRESS_LOC
Region	NORTH AMERICA
Situation	ONSHORE
State	COLORADO
Sub-Region	UNITED STATES
Surface Location General Desc	UNITED STATES/COLORADO/WELD
Surface Location Legal Desc	1/N-67/W-9 6TH PRINCIPAL MRDN
Well Name	NRC 11-9
Well Number ID	E1396

Create another submittal sheet:

[New](#) | [Based On This One](#)