

# CEMENT JOB REPORT



<b>CUSTOMER</b> ANADARKO PETROLEUM COR		<b>DATE</b> 26-JUN-14		<b>F.R. #</b> 10011078780		<b>SERV. SUPV.</b> JASON L SJOBERG							
<b>LEASE &amp; WELL NAME</b> BELL #L12-15 - API 05123157170000		<b>LOCATION</b> 12-3N-66W		<b>COUNTY-PARISH-BLOCK</b> Weld Colorado									
<b>DISTRICT</b> Brighton		<b>DRILLING CONTRACTOR RIG #</b>		<b>TYPE OF JOB</b> Plug Back									
<b>SIZE &amp; TYPE OF PLUGS</b>		<b>LIST-CSG-HARDWARE</b>		<b>MECHANICAL BARRIERS</b>		<b>MD</b>	<b>TVD</b>						
		No Shoe											
<b>MATERIALS FURNISHED BY BJ</b>		<b>LAB REPORT NO.</b>		<b>PHYSICAL SLURRY PROPERTIES</b>									
				<b>SACKS OF CEMENT</b>	<b>SLURRY WGT PPG</b>	<b>SLURRY YLD FT<sup>3</sup></b>	<b>WATER GPS</b>	<b>PUMP TIME HR:MIN</b>	<b>Bbl SLURRY</b>	<b>Bbl MIX WATER</b>			
				Plug Slurry	C06-083-14	630	14.8	1.33	6.31	148.92	94.62		
				Fresh Water		0	8.34	0	0	1			
				Fresh Water		0	8.34	0	0	5			
Available Mix Water 200 Bbl.		Available Displ. Fluid 200 Bbl.		<b>TOTAL</b>		154.92	94.62						
<b>HOLE</b>		<b>TBG-CSG-D.P.</b>				<b>COLLAR DEPTHS</b>							
<b>SIZE</b>	<b>% EXCESS</b>	<b>DEPTH</b>	<b>ID</b>	<b>OD</b>	<b>WGT.</b>	<b>TYPE</b>	<b>MD</b>	<b>TVD</b>	<b>GRADE</b>	<b>SHOE</b>	<b>FLOAT</b>	<b>STAGE</b>	
11	0	1386	2.259	2.875	8.7	CSG	1386	1386	N-80	0	0	0	
<b>LAST CASING</b>			<b>PKR-CMT RET-BR PL-LINER</b>			<b>PERF. DEPTH</b>		<b>TOP CONN</b>		<b>WELL FLUID</b>			
<b>ID</b>	<b>OD</b>	<b>WGT</b>	<b>TYPE</b>	<b>MD</b>	<b>TVD</b>	<b>BRAND &amp; TYPE</b>	<b>DEPTH</b>	<b>TOP</b>	<b>BTM</b>	<b>SIZE</b>	<b>THREAD</b>	<b>TYPE</b>	<b>WGT.</b>
						No Packer	0			2.875	8 RND	WATER BASED	9.5
<b>DISPL. VOLUME</b>		<b>DISPL. FLUID</b>		<b>CAL. PSI</b>	<b>CAL. MAX PSI</b>	<b>OP. MAX</b>	<b>MAX TBG PSI</b>		<b>MAX CSG PSI</b>		<b>MIX WATER</b>		
<b>VOLUME</b>	<b>UOM</b>	<b>TYPE</b>	<b>WGT.</b>	<b>BUMP PLUG</b>	<b>TO REV.</b>	<b>SQ. PSI</b>	<b>RATED</b>	<b>Operator</b>	<b>RATED</b>	<b>Operator</b>			
1	BBLS	Fresh Water	8.34	0	0	0	8456	2000	0	0	Truck		
<b>Circulation Prior to Job</b>													
Circulated Well: Rig <input type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1			Circulation Rate: 3 BPM				
Mud Density In: 9.5 LBS/GAL Mud Density Out: 9.5 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"/>							
<b>Displacement And Mud Removal</b>													
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>						Amount Bled Back After Job: .5 BBLS							
Returns During Job: <input type="checkbox"/> NONE <input checked="" type="checkbox"/> PARTIAL <input 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 checked="" type="checkbox"/> NO <input type="checkbox"/> YES						Quantity:		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													
<b>Plugs</b>													
Number of Attempts by BJ: 1 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: 118 FT			Bottom of Plug: 1386 FT				
<b>Squeezes (Update Original Treatment Report for Primary Job)</b>													
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			
<b>Casing Test (Update Original Treatment Report for Primary Job)</b>													
Casing Test Pressure: 0 PSI With 0 LBS/GAL Mud						Time Held: 00 Hours 00 Minutes							
<b>Shoe Test (Update Original Treatment Report for Primary Job)</b>													
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							
<b>EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None</b>													



# 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	3654 PSI
						CIRCULATING WELL - RIG	<input type="checkbox"/> BJ <input type="checkbox"/>
05:30	0	0	0	0	N/A	Yard Call	
07:30	0	0	0	0	N/A	Leave Yard	
10:00	0	0	0	0	N/A	Arrive on Location	
10:10	0	0	0	0	N/A	Spot Trucks/Pre Rig-up Safety Meeting	
11:00	0	0	0	0	N/A	Safety Meeting	
11:43	3654	0	0	0	H2O	Pressure Test Pump and Lines	
11:49	349	0	2.8	5	H2O	Preflush Fresh Water	
11:52	239	0	2.8	143	CMT	Batch, Weigh, Pump 14.8# Type III + .25 lbs/sack Cello Flake	
12:57	856	0	1.3	1	H2O	Displacement	
13:30	0	0	0	0	N/A	Post Job Safety Meeting	
BUMPED PLUG Y <input checked="" type="checkbox"/> N	PSI TO BUMP PLUG 0	TEST FLOAT EQUIP. Y <input checked="" type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 0	TOTAL BBL. PUMPED 150	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT Y <input checked="" type="checkbox"/> N	Service Supervisor Signature:





CUSTOMER (COMPANY NAME) ANADARKO PETROLEUM CORP - XML					CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20047992 - 00208786		INVOICE NUMBER	
MAIL INVOICE TO		STREET OR BOX NUMBER PO BOX 1330			CITY Houston			STATE Texas		ZIP CODE 77251-1330		
DATE WORK COMPLETED	MO. 06	DAY 26	YEAR 2014	BHI REPRESENTATIVE JASON L SJOBERG		WELL API NO 05123157170000		WELL TYPE : Old Well				
DISTRICT BJS, BRIGHTON				JOB DEPTH (ft) 1,386		WELL CLASS : Gas						
WELL NAME AND NUMBER BELL #L12-15				TD WELL DEPTH (ft) 1,386		GAS USED ON JOB : No Gas						
WELL		LEGAL DESCRIPTION 12-3N-66W			COUNTY/PARISH Weld		STATE Colorado		JOB TYPE CODE : Plug Back			
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT		
100295	Cello Flake				lbs	158						
488019	FP-6L				gals	7						
499632	Granulated Sugar				lbs	50						
499703	Type III Cement				sacks	630						
				SUB-TOTAL FOR Product Material								
A152	Personnel Per Diem Chrg - Cement Svc				ea	1						
M100	Bulk Materials Blending Charge				cu ft	641						
				SUB-TOTAL FOR Service Charges								
F055A	Cement Pumping, 1001 - 2000 ft				4hrs	1						
F090	Fuel per pump charge - cement				pump/hr	2						
J225	Data Acquisition, Cement, Standard				job	1						
J390	Mileage, Heavy Vehicle				miles	44						
J391	Mileage, Auto, Pick-Up or Treating Van				miles	44						
				SUB-TOTAL FOR Equipment								
J401	Bulk Delivery, Dry Products				ton-mi	654						
ARRIVE LOCATION :	MO. 06	DAY 26	YEAR 2014	TIME 10:00	SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE FOLLOWING PAGES 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. Matt Agee				CUSTOMER AUTHORIZED AGENT X								
SEE NEXT PAGES FOR GENERAL TERMS AND CONDITIONS				BHI APPROVED X								
				CUSTOMER AUTHORIZED AGENT								





**Pumping  
Service Report**

**9191922**

Client Name Anadarko Petroleum Corporation	Well Name Bell L 12 - 15	Rig	Job Date June 27, 2014	Call Sheet 1043470
Client Representative Matt Agee	Surface Well Location SW SE Sec 12:T3N:R66W	Down Hole Well Location	Job Type Abandonment Plugs	

**Well Profile**

Well Type:	Oil
Maximum Treating Pressure (psi):	---
Predicted Bottom Hole Static Temperature (°F):	--- @ --
Bottom Hole Circulating Temperature (°F):	--- @ --
Bottom Hole Logged Temperature (°F):	--- @ --

Open Hole	Size (in)	Excess (%)	TMD From (ft)	TMD To (ft)	TVD From (ft)	TVD To (ft)
	11.000	--	0.000	664.000	--	--

Casing	Size	Weight	Grade	Collapse Pressure	Internal Yield Pressure	Capacity	I.D.	O.D.	Depth From	Depth To
	(in)	(lb/ft)		(psi)	(psi)	(bbl)	(in)	(in)	(ft)	(ft)
	8.625	24.000	J-55	1,370.0	2,950.0	35.73	8.097	9.625	0.0	561.0

Tubing	Size	Weight	Grade	Collapse Pressure	Capacity	I.D.	O.D.	Depth From	Depth To
	(in)	(lb/ft)		(psi)	(bbl)	(in)	(in)	(ft)	(ft)
	2.375	6.500	J-55	--	--	--	--	0.000	664.000

**Products**

**Plug 1**

From Depth (ft): 664

To Depth (ft): 251

Plug Type : Abandonment

Acids/Blends/Fluids :

Tail: 135 Sacks of 0:1:0 Type III, Density = 14.8 lb/gal, Volume Pumped = 31.9 (bbl)  
Water Temperature(°F) = 60 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 60  
+ 0.25 lb/sack of Polyflake (Preblend),  
+ 0.5 % of CaCl<sub>2</sub> (Preblend),  
+ 0.3 % of CFR-2 (Preblend),  
+ 0.3 % of CFL-3 (Preblend)

**Fluid & Cement Data**

Expected Cement Top: Depth (ft): 251

**Wellbore Fluid**

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	--	--	--	May 14, 2014 12:30





**Pumping  
Service Report**

**9191922**

**Units & Personnel**

**Units**

<u>Truck Unit No.</u>	<u>Main Type</u>	<u>Sub Type</u>	<u>Tractor Unit No.</u>	<u>Main Type</u>	<u>Sub Type</u>	<u>Time On Location</u>	<u>Time Off Location</u>
201173	PICKUP	1 Ton				06/27/2014 12:00	06/27/2014 15:30
445020	TRAILER	Twin Pumper	745020	TRACTOR	Tandem - Tractor	06/27/2014 12:00	06/27/2014 15:30
746506	BODY JOB	Baby Bulker				06/27/2014 12:00	06/27/2014 15:30
746508	BODY JOB	Baby Bulker				06/27/2014 12:00	06/27/2014 15:30

**Crew and Bonuses**

<u>Employee</u>	<u>Start Shift</u>	<u>End Shift</u>	<u>Second Start Shift</u>	<u>Second End Shift</u>
Maguire, Matthew	06/27/2014 12:00	06/27/2014 15:30		
Johnson, Quintin	06/27/2014 12:00	06/27/2014 15:30		
Hansen, Kevin	06/27/2014 12:00	06/27/2014 15:30		
Lindsay, Kevin	06/27/2014 12:00	06/27/2014 15:30		
Hall, Austin	06/27/2014 12:00	06/27/2014 15:30		

**Treatment Reports & Remarks**

**Treatment Report**

<u>Event #</u>	<u>Event Time</u>	<u>Event Description</u>	<u>Fluid Type</u>	<u>Rate</u> (bbl/min)	<u>Tubular Pressure</u> (psi)	<u>Annular Pressure</u> (psi)	<u>Stage Volume</u> (bbl)	<u>Total Volume</u> (bbl)
1	Jun 27, 2014 12:00	Arrive On Location	---	--	--	--	--	0.00
2	Jun 27, 2014 12:05	Tailgate Meeting	---	--	--	--	--	0.00
3	Jun 27, 2014 12:10	Rig In	---	--	--	--	--	0.00
4	Jun 27, 2014 12:55	Safety Meeting	---	--	--	--	--	0.00
5	Jun 27, 2014 13:05	Sign-off on Safety	---	--	--	--	--	0.00
6	Jun 27, 2014 13:10	Start - Fluid	Water	0.50	0.0	--	1.00	1.00
		Remarks: Filled lines.						
7	Jun 27, 2014 13:29	Pressure Test Lines	---	--	2,000.0	--	--	1.00
		Remarks: All lines held pressure.						
8	Jun 27, 2014 13:30	Establish Circulation	Water	1.00	0.0	--	10.00	11.00
		Remarks: We had circulation.						
9	Jun 27, 2014 13:42	Mix Cement	0:1:0 Type III	4.00	0.0	--	31.90	42.90
10	Jun 27, 2014 13:57	Displace Fluid	Water	--	--	--	--	42.90
		Remarks: Displaced to a balanced plug.						
11	Jun 27, 2014 14:00	Stop	---	--	--	--	--	42.90
12	Jun 27, 2014 14:20	Wash	Water	1.50	100.0	--	20.00	42.90
13	Jun 27, 2014 14:50	Rig Out	---	--	--	--	--	42.90
14	Jun 27, 2014 15:10	Pre-Departure Meeting	---	--	--	--	--	42.90
15	Jun 27, 2014 15:20	Job Complete	---	--	--	--	--	42.90
16	Jun 27, 2014 15:30	Leave Location	---	--	--	--	--	42.90



## CEMENT JOB REPORT



<b>CUSTOMER</b> ANADARKO PETROLEUM COR		<b>DATE</b> 24-JUN-14		<b>F.R. #</b> 10011078117		<b>SERV. SUPV.</b> ERIC S DEWIT									
<b>LEASE &amp; WELL NAME</b> BELL #L12-15 - API 05123157170000		<b>LOCATION</b> 12-3N-66W		<b>COUNTY-PARISH-BLOCK</b> Weld Colorado											
<b>DISTRICT</b> Brighton		<b>DRILLING CONTRACTOR RIG #</b> Concord #1		<b>TYPE OF JOB</b> Plug Back											
<b>SIZE &amp; TYPE OF PLUGS</b>		<b>LIST-CSG-HARDWARE</b>		<b>MECHANICAL BARRIERS</b>		<b>MD</b>	<b>TVD</b>								
		No Shoe													
<b>MATERIALS FURNISHED BY BJ</b>		<b>LAB REPORT NO.</b>		<b>PHYSICAL SLURRY PROPERTIES</b>											
				<b>SACKS OF CEMENT</b>	<b>SLURRY WGT PPG</b>	<b>SLURRY YLD FT<sup>3</sup></b>	<b>WATER GPS</b>	<b>PUMP TIME HR:MIN</b>	<b>Bbl SLURRY</b>	<b>Bbl MIX WATER</b>					
				Plug Slurry	300	15.8	1.15	4.97	61.61	35.50					
				Fresh Water	0	8.34	0	0	23.5						
				Fresh Water	0	8.34	0	0	5						
				SMS	0	8.34	0	0	20						
Fresh Water	0	8.34	0	0	5										
<b>Available Mix Water</b> 160 <b>Bbl.</b>		<b>Available Displ. Fluid</b> 160 <b>Bbl.</b>		<b>TOTAL</b>		115.11	35.50								
<b>HOLE</b>		<b>TBG-CSG-D.P.</b>				<b>COLLAR DEPTHS</b>									
<b>SIZE</b>	<b>% EXCESS</b>	<b>DEPTH</b>	<b>ID</b>	<b>OD</b>	<b>WGT.</b>	<b>TYPE</b>	<b>MD</b>	<b>TVD</b>	<b>GRADE</b>	<b>SHOE</b>	<b>FLOAT</b>	<b>STAGE</b>			
11	0	4596	2.441	2.875	6.5	CSG	4596	4596	N-80	0	0	1			
<b>LAST CASING</b>			<b>PKR-CMT RET-BR PL-LINER</b>			<b>PERF. DEPTH</b>		<b>TOP CONN</b>		<b>WELL FLUID</b>					
<b>ID</b>	<b>OD</b>	<b>WGT</b>	<b>TYPE</b>	<b>MD</b>	<b>TVD</b>	<b>BRAND &amp; TYPE</b>		<b>DEPTH</b>	<b>TOP</b>	<b>BTM</b>	<b>SIZE</b>	<b>THREAD</b>	<b>TYPE</b>	<b>WGT.</b>	
						No Packer		0			2	1502	FRESH WATER	8.34	
<b>DISPL. VOLUME</b>		<b>DISPL. FLUID</b>		<b>CAL. PSI</b>	<b>CAL. MAX PSI</b>	<b>OP. MAX</b>	<b>MAX TBG PSI</b>		<b>MAX CSG PSI</b>		<b>MIX WATER</b>				
<b>VOLUME</b>	<b>UOM</b>	<b>TYPE</b>	<b>WGT.</b>	<b>BUMP PLUG</b>	<b>TO REV.</b>	<b>SQ. PSI</b>	<b>RATED</b>	<b>Operator</b>	<b>RATED</b>	<b>Operator</b>					
23.5	BBLS	Fresh Water	8.34	0	0	0	8456	2000	0	0	Tanker				
<b>Circulation Prior to Job</b>															
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1				Circulation Rate: 2 BPM					
Mud Density In: 8.34 LBS/G						Mud Density Out: 8.34 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"/>									
<b>Displacement And Mud Removal</b>															
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>						Amount Bled Back After Job: 11 BBLS									
Returns During Job: <input type="checkbox"/> NONE <input checked="" type="checkbox"/> PARTIAL <input 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 checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE															
Centralizers: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES						Quantity:				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															
<b>Plugs</b>															
Number of Attempts by BJ: 1						Competition: 1		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: 4073 FT		Bottom of Plug: 4596 FT							
<b>Squeezes (Update Original Treatment Report for Primary Job)</b>															
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									
<b>Casing Test (Update Original Treatment Report for Primary Job)</b>															
Casing Test Pressure: 0 PSI						With 0 LBS/GAL		Mud		Time Held: 00 Hours 00 Minutes					
<b>EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None</b>															
<b>PRESSURE/RATE DETAIL</b>										<b>EXPLANATION</b>					



# 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)

Rig had returns while circulating then lost them prior to start of the job, Matt Agee decided to go ahead and pump the job anyway.

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

While attempting to reverse out never got returns and our pressure shot up to 900 psi after 8 bbls, shut down and Matt Agee decided to break off and pull out of the hole

### 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	4546 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
12:15	0	0	0	0	N/A	Leave yard	
12:45	0	0	0	0	N/A	Arrive on location	
13:30	0	0	0	0	N/A	Spot trucks	
13:35	0	0	0	0	N/A	Pre rig up safety meeting	
14:45	0	0	0	0	N/A	Rig lost returns while circulating, Comany man Matt Agee decided to pump the job anyway.	
15:00	0	0	0	0	N/A	Pre job safety meeting	
13:25	726	0	1	1	H2O	Load pumps and lines	
15:27	4546	0	0	0	H2O	Pressure test pumps and lines	
15:31	1430	0	2.4	5	H2O	Fresh water spacer	
15:34	1279	0	2.4	20	SMS	SMS spacer	
15:44	1150	0	2.4	5	H2O	Fresh water spacer	
15:48	1128	0	2.4	60	CMT	Batch, weigh, and pump cement slurry @15.8 ppg	
16:12	1112	0	2.4	50	CMT	Started to see some returns, cotinued the rest of the job	
16:17	98	0	2.4	23.5	H2O	Displacement	
16:27	928	0	0	0	H2O	Shut down	
16:28	0	0	0	0	H2O	Over displaced bled off pressure untill we were at 0 (11 bbls back)	
16:40	0	0	0	0	N/A	Wash up, rig pulls tubing	
17:33	900	0	1.5	8	H2O	Reverse out	
17:39	900	0	0	0	N/A	Shut down, never got returns company man decided to just pull tubing out of the hole	
17:45	0	0	0	0	N/A	Pre rig down safety meeting	
18:20	0	0	0	0	N/A	Leave location	
19:00	0	0	0	0	N/A	Arrive back at the yard	

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		0	0	Y <input checked="" type="checkbox"/> N	