

2072004

CEMENT JOB REPORT



CUSTOMER EOG Resources Inc.		DATE 25-JAN-10	F.R. # 1001556992	SERV. SUPV. JEFFREY A ANDERSON	
LEASE & WELL NAME BEVO #4-36M - API 05123305850000		LOCATION sec 36 T12N R63W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Cade #22		TYPE OF JOB Long String	
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES	
Cement Plug, Rubber, Top 7 in	Float Shoe 7 - 8rd	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS
Cement Plug, Rubber, Bottom 7 in	Centralizer, with Pins, 7 in				PUMP TIME HR:MIN
MATERIALS FURNISHED BY BJ					Bbl SLURRY
50:50:3 + 0.4% FL-52+0.1% SMS+20% S-8 + 0.2% R-3		287	13.5	1.71	8.30
Fresh Water		0	8.34	0	00:00
Mud Clean I + Alpha-125		0	8.34	0	00:00
Water + Claytreat 3C and Alpha-125		0	8.34	0	00:00
Water + Claytreat 3C and Alpha-125		0	8.34	0	00:00
Drilling Mud + 5 gal Alpha to last 100 bbls		0	9.2	0	00:00
Water + Claytreat 3C and Alpha-125		0	8.34	0	00:00
Premium Lite Cement+3% Gel+0.4%FL-52+0.4%SMS+0.25#		840	12.5	1.90	10.40
G Neat		100	15.8	1.15	5.00
Fresh Water		0	8.34	0	00:00
Available Mix Water 1000 Bbl. Available Displ. Fluid 649 Bbl.		TOTAL		1034.7	258.88
HOLE		TBG-CSG-D.P.		COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	SIZE	WGT	TYPE
8.75	0	8710	7	23	CSG
				8707	M-80
				8707	8865
				6301	
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	
SIZE	WGT	TYPE	DEPTH	TOP	BTM
9.625	36	CSG	1528	0	0
No Packer				0	0
				7	8RD. WATER BASED MU
WGT.				9.2	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT	BUMP PLUG	TO REV.
340.6	BBLS	Drilling Mud + 5 gal A	9.2	2200	0
		Fresh Water	8.34		0
				0	0
				0	0
				7000	4000
				Rig Silo	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>		Circulation Time: 1		Circulation Rate: 5 BPM	
Mud Density In: 9.2 LBS/GAL Mud Density Out: 9.2 LBS/GAL		PV & YP Mud In: 0		PV & YP Mud Out: 0	
Gas Present: NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> Units: 0		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: 2 BBLS			
Returns During Job: <input type="checkbox"/> NONE <input checked="" 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 checked="" type="checkbox"/> RECIPROICATION <input type="checkbox"/> NONE		UNABLE DUE TO STUCK PIPE			
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES		Quantity: 0		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		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"/>	
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	
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None					

CEMENT JOB REPORT



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

Problems Before Job (I.E. Running Casing, Circulating Well, ETC)
N/A

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

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

PRESSURE/RATE DETAIL

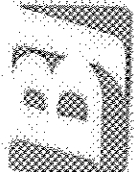
EXPLANATION

TIME HR:MIN.	PRESSURE - PSI		RATE BPM	BDL FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW		CO. REP.	X
	PIPE	ANNULUS				TEST LINES	5100 PSI		
						CIRCULATING WELL - RIG	X	BJ	
16:45	0	0	0	0	N/A	Pre rig up meeting			
20:30	0	0	0	0	N/A	Safety Meeting			
20:57	5000	0	0	0	WATER	Pressure Test			
21:00	570	0	7.2	20	WATER	Claytreat Water			
21:04	620	0	7.2	20	WATER	Mud Clean 1			
21:07	680	0	7.2	20	WATER	Claytreat Water			
21:10	740	0	7.2	82	CEMENT	Batch up and pump Lead Slurry 287 sks @ 13.5 PPG of POZ G + 0.4% FL-52 + 3% Bentonite + 0.1% Sodium Metasilicate + 20% Silica Flour + 0.2% R-3 + 82.4% Fresh Water			
21:27	0	0	0	0	N/A	Drop Plug			
21:34	90	0	7.2	0	WATER	Displacement			
21:38	480	0	7.2	22	WATER	Caught Cement			
21:50	634	0	7.2	103	DRILL MUI	Switch to Drill Mud			
21:54	480	0	6	125	MUD	Drop Rate			
22:08	380	0	4.8	195	MUD	Drop Rate			
22:45	700	0	2.4	330	MUD	Drop Rate			
22:49	1911	0	0	340.6	N/A	Plug Down			
22:55	0	0	0	0	N/A	Drop Bomb			
23:47	220	0	4	11	MUD	Open Tool			
23:50	0	0	0	0	N/A	Gave back to rig			
04:45	0	0	0	0	N/A	Safety Meeting			
05:13	5100	0	0	0	WATER	Pressure Test			
05:16	380	0	7.2	20	WATER	Preflush			
05:21	612	0	7.2	268	CEMENT	Batch up and pump Lead Slurry of 2nd Stage 840 sks @ 12.50 PPG of PLC + 3% Bentonite + 0.4% FL-52 + 0.4% Sodium Metasilicate + 0.25 lbs/sk Cello Flake + 99.7% Fresh Water			
06:07	190	0	4.1	16	CEMENT	Batch up and pump Tail Slurry 100 sks @ 15.8 PPG of Class G			
06:11	0	0	0	0	N/A	Drop Plug			
06:18	200	0	7.2	0	WATER	Displacement			
06:33	410	0	7.2	89	WATER	Caught Cement			
06:45	1129	0	4.8	185	WATER	Drop Rate			
06:52	1430	0	3.6	210	WATER	Drop Rate			
06:55	1527	0	2.4	220	WATER	Drop Rate			
07:10	3218	0	0	248.1	N/A	Plug Down			
07:12	0	0	0	0	N/A	Rig Down Meeting			

CEMENT JOB REPORT



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	5100 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ	
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:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	3200	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	23	1034.7	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<i>Jeff Anderson</i> <i>JWT</i>

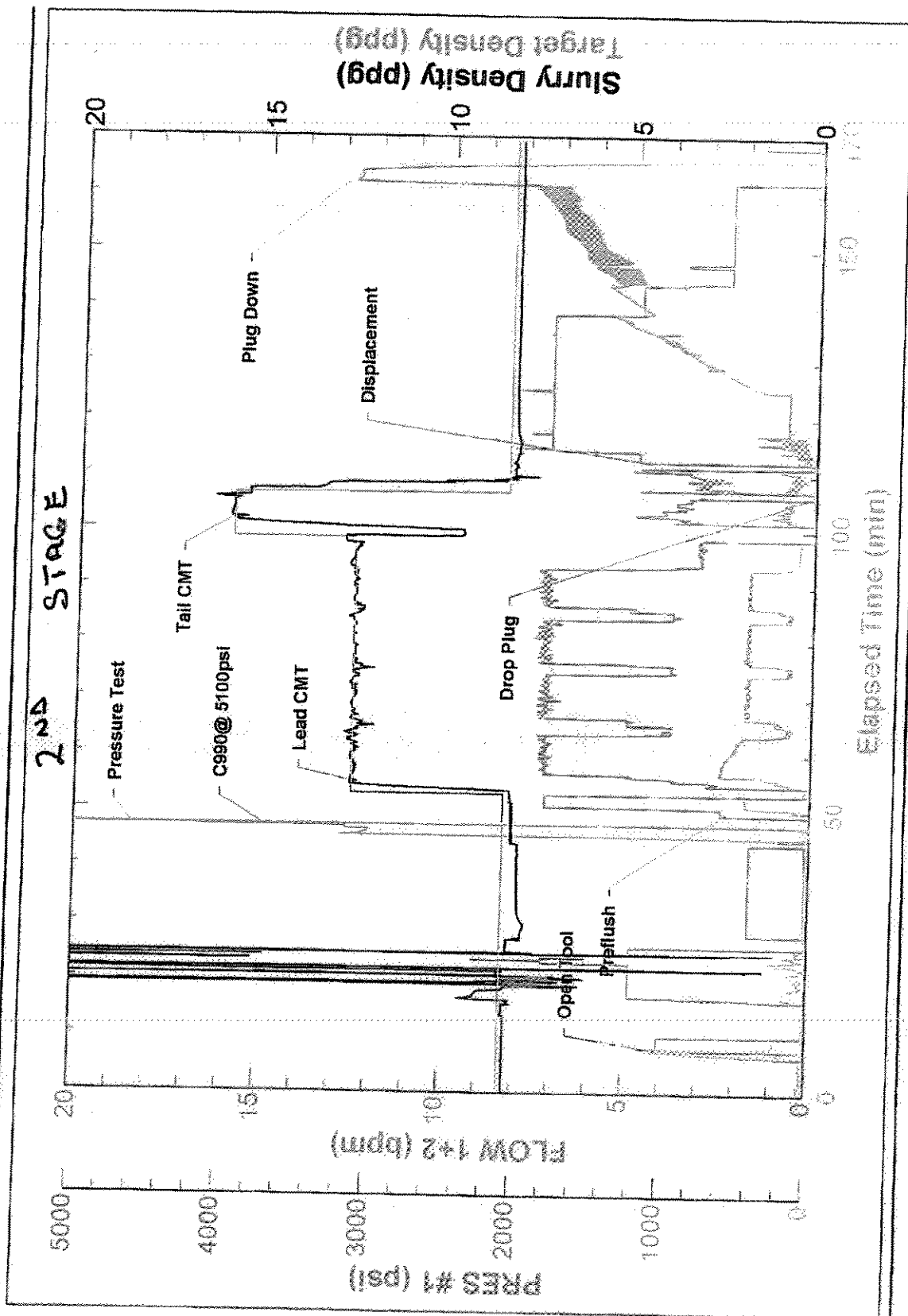


BJ Services JobMaster Program Version 3.20

Job Number: 1001556992

Customer: EOG

Well Name: Bevo 4-36M



BJ Services

Job Start: Monday, January 25, 2010

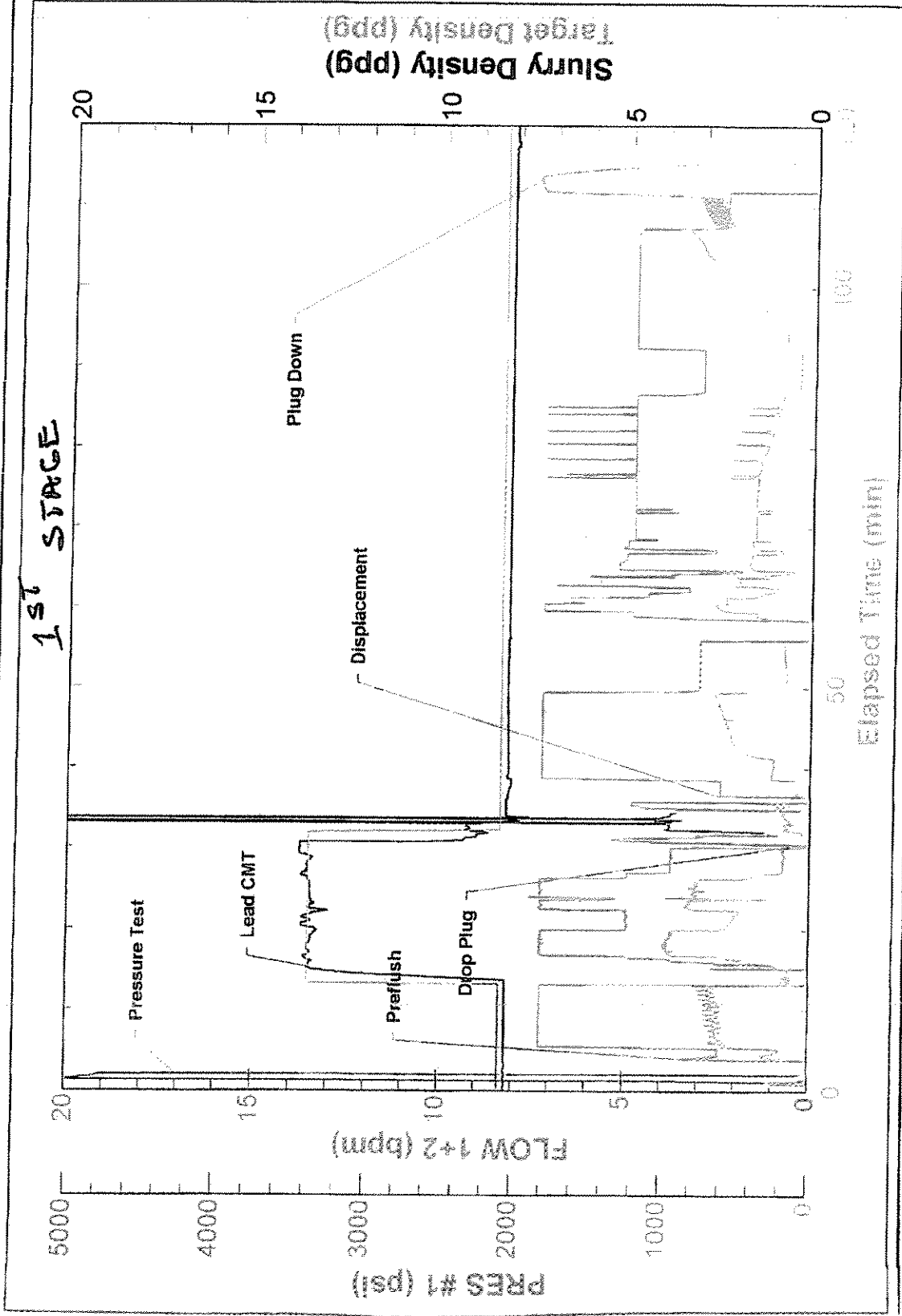


BJ Services JobMaster Program Version 3.20

Job Number: 1001556992

Customer: EOG

Well Name: Bevo 4-36M



BJ Services

Job Start: Monday, January 25, 2010

CEMENT JOB REPORT



CUSTOMER EOG Resources Inc.		DATE 09-JAN-10	F.R. # 1001549724	SERV. SUPV. KURT R KUDRNA	
LEASE & WELL NAME BEVO #4-36M - API 05123305850000		LOCATION sec 36 T12N R63W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Coda #22		TYPE OF JOB Surface	
SIZE & TYPE OF PLUGS		LIST CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES	
Cement Plug, Rubber, Top 9-5/8 in		Float Collar, Auto Fill, 9-5/8 - 8rd Float Shoe 9-5/8 - 8rd		SACKS OF CEMENT	SLURRY WGT PPG
				SLURRY YLD FT ³	WATER GPS
				PUMP TIME HR:MIN	Bbl SLURRY
					Bbl MIX WATER
MATERIALS FURNISHED BY BJ					
Fresh water		0		8.34	0
Type III + additives		900		14.5	1.40
Fresh water		0		8.34	0
Type III + 2% CaCl on side if needed		0		0	0
Available Mix Water 800 Bbl.		Available Displ. Fluid 300 Bbl.		TOTAL 350 143.05	
HOLE		TBG-CSG-D.P.		COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE
13.5	0	1537	9.625	36	CSG
				1528	J-55
				1528	1482
					0
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	
SIZE	WGT.	TYPE	DEPTH	TOP	BTM
			0	0	0
NO PACKER		BRAND & TYPE		TOP CONN	
				WELL FLUID	
				WGT.	
				9.3	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
114.6	BBLS	Fresh water	8.34	500	0
				SQ. PSI	RATED
				Operator	RATED
				Operator	MIX WATER
				2820	1500
				RIG TANK	
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: 9.3 LBS/GAL		Mud Density Out: 9.3 LBS/GAL		PV & YP Mud In: 55	
PV & YP Mud Out: 55		Gas Present: NO <input type="checkbox"/> YES <input checked="" type="checkbox"/>		Units: 0	
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 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: 12		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 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			
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE					

CEMENT JOB REPORT



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

N/A

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

N/A

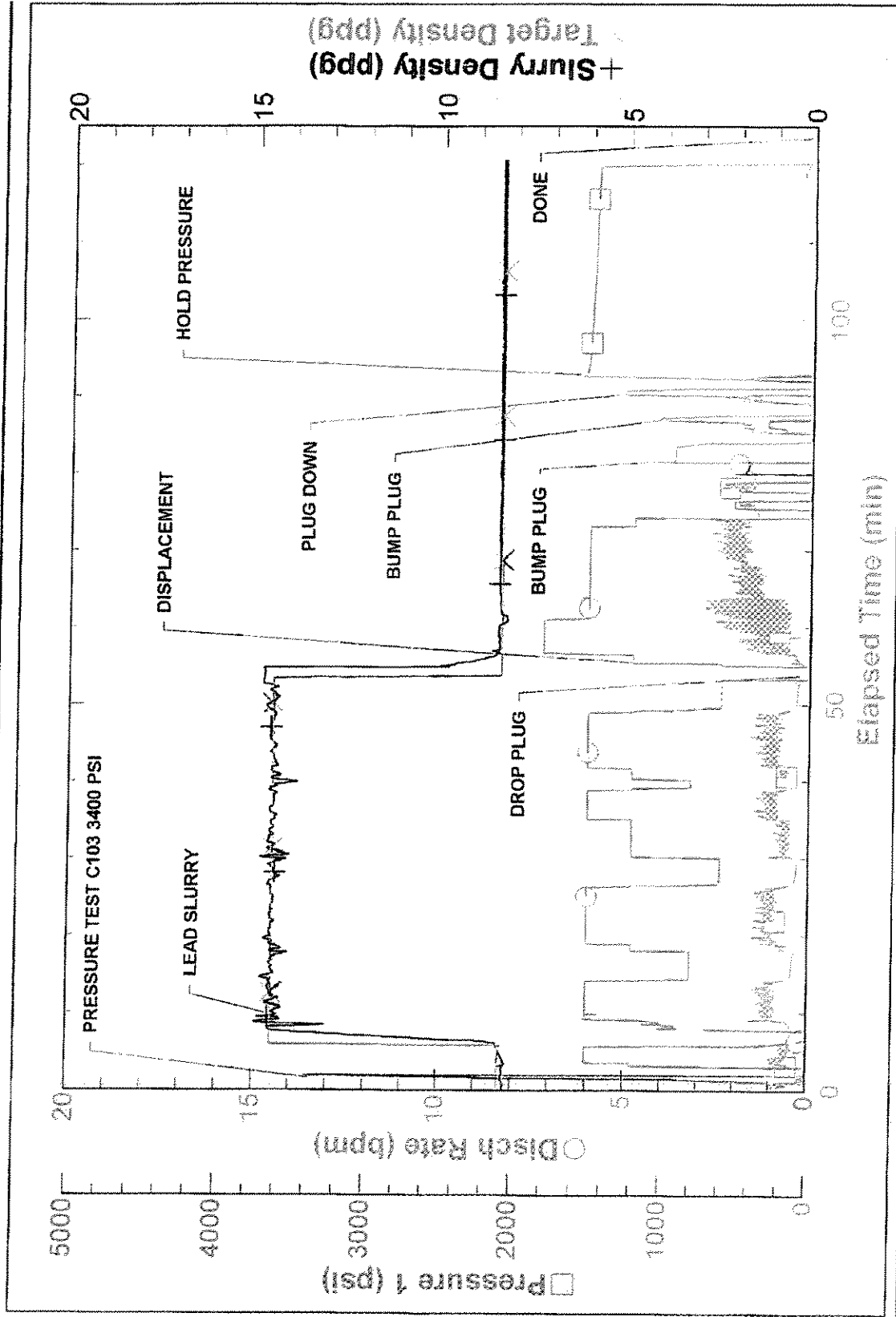
Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

N/A

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																	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ																	
04:20	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING																	
06:50	0	0	0	0	N/A	JOB SAFETY MEETING																	
07:04	3400	0	.3	.3	H2O	PRESSURE TEST C103																	
07:06	180	0	6	15	H2O	PREFLUSHW/ FRESH WATER																	
07:11	275	0	6	220	CEMENT	BATCH UP AND PUMP TYPE 111+1% CALCIUM CHLORIDE+.25LBS/SACK CELLO FLAKE+60.5% FRESH WATER @ 14.5 PPG																	
07:57	0	0	0	0	N/A	DROP PLUG																	
07:59	291	0	7.2	100	H2O	DISPLACEMENTW/ FRESH WATER																	
08:14	231	0	4.8	5	H2O	DROP RATE DUE TO PRESSURE																	
08:16	506	0	2	2	H2O	DIPLACE 2 BBLS																	
08:18	383	0	2	2	H2O	DISPLACE 2 BBLS																	
08:20	418	0	2	2	H2O	DISPLACE 2 BBLS																	
08:22	1011	0	2	4	H2O	BUMP PLUG @ 115.0 BBLS																	
08:24	0	0	0	0	N/A	DONE																	
08:26	0	0	0	0	N/A	POST RIG DOWN SAFETY MEETING																	
08:35	1500	0	0	0	H2O	HOLD PRESSURE FOR 30 MINUTES																	
09:05	0	0	0	0		DONE WITH PRESSURE TEST																	
<table border="1"> <tr> <td>BUMPED PLUG</td> <td>PSI TO BUMP PLUG</td> <td>TEST FLOAT EQUIP.</td> <td>BBL/CMT RETURNS/ REVERSED</td> <td>TOTAL BBL PUMPED</td> <td>PSI LEFT ON CSG</td> <td>SPOT TOP OUT CEMENT</td> <td>Service Supervisor Signature:</td> </tr> <tr> <td><input checked="" type="checkbox"/> Y <input type="checkbox"/> N</td> <td>1211</td> <td><input checked="" type="checkbox"/> Y <input type="checkbox"/> N</td> <td>85</td> <td>350</td> <td>0</td> <td><input checked="" type="checkbox"/> Y <input type="checkbox"/> N</td> <td></td> </tr> </table>								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:	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	1211	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	85	350	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
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:																
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	1211	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	85	350	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N																	



BJ Services JobMaster Program Version 3.20
Job Number: 1001549724
Customer: EOG
Well Name: BEVO 4-36M



BJ Services

Job Start: Saturday, January 09, 2010