

CEMENT JOB REPORT



CUSTOMER EOG Resources Inc.		DATE 09-OCT-10	F.R. # 1001698197	SERV. SUPV. RYAN SULLIVAN	
LEASE & WELL NAME CRITTER CREEK #22-27H - API 05123315070000		LOCATION 27-11N-63W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # DHS 8		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	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS
	Float Shoe 9-5/8 - 8rd				PUMP TIME HR:MIN
MATERIALS FURNISHED BY BJ					Bbl SLURRY
Fresh water		0	8.34	0	15
Type III + additives		593	14.5	1.40	96.12
15 Bbls fresh water then drilling mud		0	8.34	0	100.4
Type III + 2% CaCl on side if needed		100	14.5	1.39	16.22
Available Mix Water 400 Bbl. Available Displ. Fluid 200 Bbl.		TOTAL		288.20	112.33
HOLE		TBG-CSG-D.P.		COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	SIZE	WGT.	DEPTH
13.5	0	1339	9.625	36 CSG	1339 J-55
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	
SIZE	WGT	TYPE	DEPTH	TOP	BTM
16	84	CSG	60 No Packer	0	0
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
100.4	BBLS	15 Bbls fresh water th	8.34	410	0
Circulation Prior to Job		Circulation Time: 1		Circulation Rate: 6 BPM	
Mud Density In: 8.4 LBS/GAL		Mud Density Out: 8.4 LBS/GAL		PV & YP Mud In: 1	
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: .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: 10		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		Top of Plug: 0 FT	
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				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	
Casing Test (Update Original Treatment Report for Primary Job)					
Casing Test Pressure: 1516 PSI		With 8.4 LBS/GAL Mud		Time Held: 00 Hours 30 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: N/A					

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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	2997 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
23:28	0	0	0	0	N/A	Pre-Rig Up Meeting	
00:38	0	0	0	0	N/A	Safety Meeting	
00:50	2997	0	0	0	WATER	Pressure Test	
00:54	140	0	4.8	15	WATER	Pre Flush	
01:01	200	0	4.6	135	CMT	Batch up and pump 593 sacks @ 14.5 ppg of Type III .08% lbs static free 1% calcium chloride + .25 lbs/sack cello flake + 60.4% fresh water	
01:38	0	0	0	0	N/A	Drop Plug	
01:42	100	0	4.4	15	WATER	Displacement First 15 bbls With Fresh Water	
01:45	70	0	4.5	62	MUD	Displacement With Drilling Mud	
02:02	441	0	2.2	22.8	MUD	Rate Change	
02:10	521	0	2.2	99.8	MUD	Bump Plug	
02:10	960	0	0	0	N/A	Plug Down @ 99.8 bbls	
02:18	1516	0	0	0	MUD	Casing Test	
02:50	0	0	0	0	N/A	Pre-Rig Down Meeting	

BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 521	TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL CMT RETURNS/ REVERSED 23	TOTAL BBL PUMPED 249.8	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT Y <input checked="" type="checkbox"/> N	Service Supervisor Signature:
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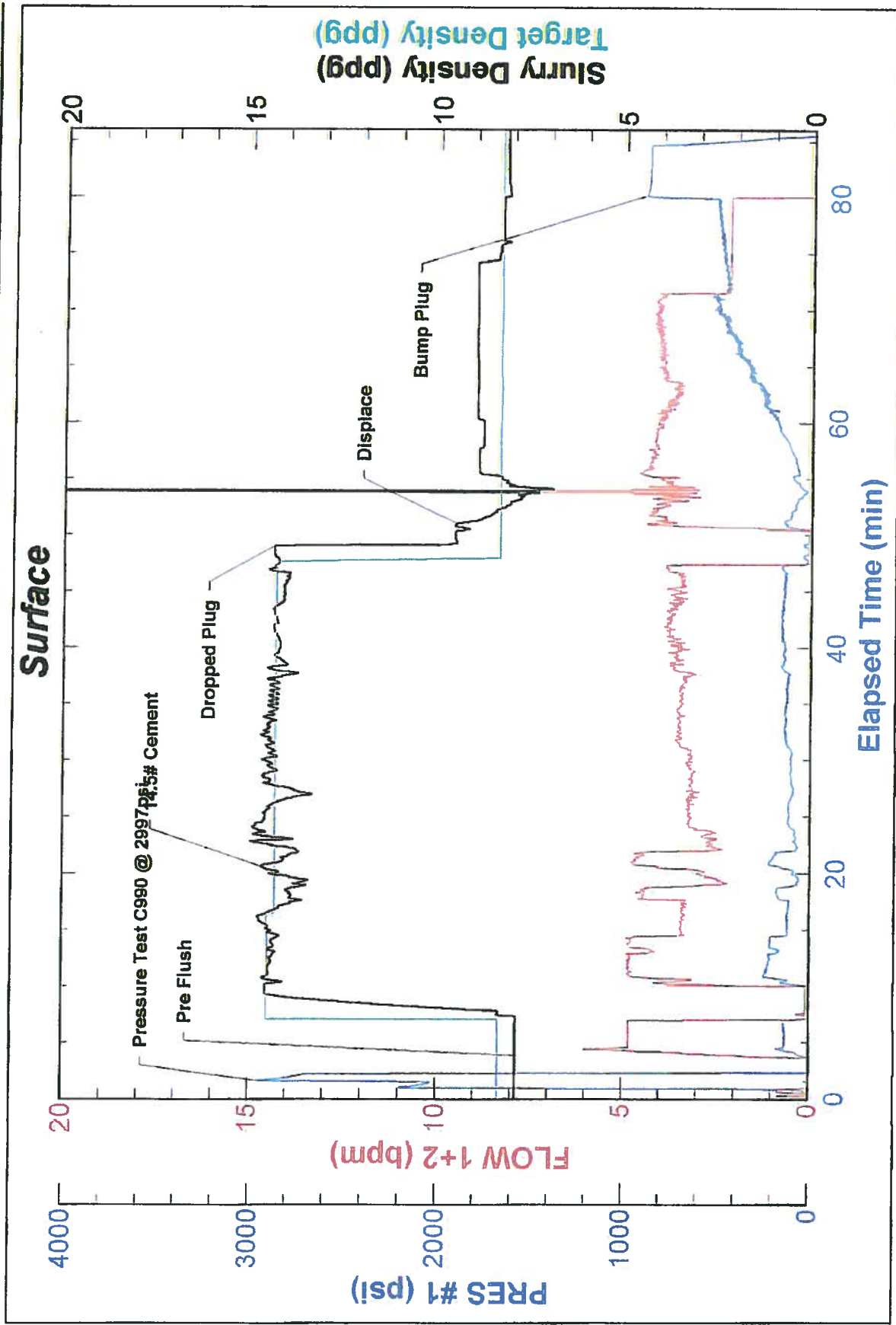


BJ Services JobMaster Program Version 3.20

Job Number: 1001698197

Customer: EOG

Well Name: Critter Creek 22-27H



BJ Services

Job Start: Saturday, October 09, 2010



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