

CEMENT JOB REPORT



CUSTOMER EOG Resources Inc.			DATE 08-MAY-11		F.R. # 1001800241		SERV. SUPV. Sheldon Kelley		
LEASE & WELL NAME CRITTER CREEK #14-18H - API 05123328680000			LOCATION 18-11N-63W			COUNTY-PARISH-BLOCK Weld Colorado			
DISTRICT Brighton			DRILLING CONTRACTOR RIG # SST-56			TYPE OF JOB Intermediate			

SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES						
Cement Plug, Rubber, Top 7 in		Float Collar, AI Flap, 7 - 8rd		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
		Float Shoe 7 - 8rd								
MATERIALS FURNISHED BY BJ										
Premium Lite Cement + additives				726	12.5	1.89	10.37	00:02	244.36	179.30
50:50:3 + 0.4% FL-52+0.1% SMS+20%S-8				150	13.5	1.71	8.30	04:59	45.76	29.65
10 bbls fresh water then used water				0	8.34	0	0	00:00	305.7	
Mud Clean I + Alpha-125				0	8.34	0	0	00:00	20	
Claytreat Water + Alpha-125				0	8.34	0	0	00:00	20	
Claytreat Water + Alpha-125				0	8.34	0	0	00:00	20	
Available Mix Water <u>700</u> Bbl. Available Displ. Fluid <u>450</u> Bbl.							TOTAL		655.82	208.95

HOLE			TBG-CSG-D.P.				COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
8.75	45	7818	7	23	CSG	7808	P-110	7808	7765	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.
9.625	36	CSG	1485	NO LINER	0	0	0	7	8RD	WATER BASED MU	9.8

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	
305.7	BBLS	10 bbls fresh water th	8.34	1775	0	0	0	0	4968	3000	RIG TANK

Circulation Prior to Job

Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>		Circulation Time: 2.5	Circulation Rate: 6.5 BPM
Mud Density In: 9.8 LBS/GAL Mud Density Out: 9.8 LBS/GAL		PV & YP Mud In: 42	PV & YP Mud Out: 42
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: 3 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 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 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 <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
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EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE

PRESSURE/RATE DETAIL	EXPLANATION

CEMENT JOB REPORT



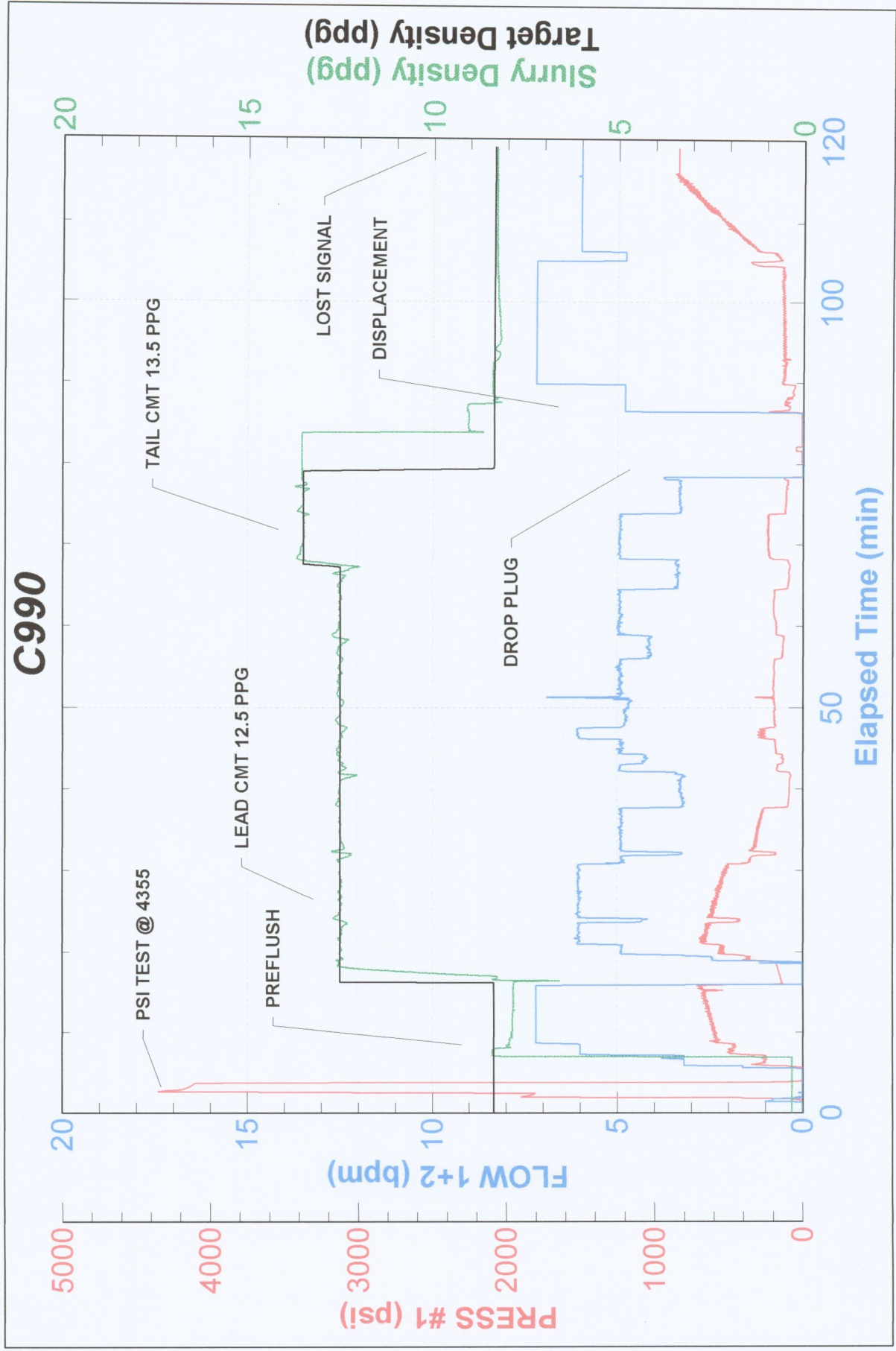
Shoe Test (Update Original Treatment Report for Primary Job)

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) NONE		
Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC) DISPLACED 4 BBLs PAST CALCULATED DISPLACEMENT AS PER CUSTOMER REQUEST (DID NOT BUMP PLUG).		
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	4355 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
03:00	0	0	0	0	N/A	ARRIVE ON LOCATION	
05:30	0	0	0	0	N/A	PRE-RIG UP SAFETY MEETING	
06:30	4355	0	0	0	N/A	PRESSURE TEST	
06:34	594	0	7.2	20	WATER	FRESH WATER SPACER + ALPHA 125	
06:39	600	0	7.2	20	WATER	MUD CLEAN I + ALPHA 125	
06:42	642	0	7.2	20	WATER	FRESH WATER SPACER + ALPHA 125	
06:45	603	0	6	235	CMT	BATCH UP & WEIGH & PUMP 726 SX OF PLC + 0.4% FL-52 + 3% Bentonite + 0.25 pps Cello @ 12.5 PPG	
07:36	93	0	4.9	48	CMT	BATCH UP & WEIGH & PUMP 150 SX OF (50:50) Poz:G + 0.4% FL-52 + 3% Bentonite + 0.1% SM + 20% S-8 @ 13.5 PPG	
07:49	0	0	0	0	N/A	DROP PLUG	
07:55	116	0	7.2	128	WATER	START DISPLACEMENT	
08:07	355	0	6	77	WATER	CAUGHT CMT	
08:27	925	0	4.8	70	WATER	DROP RATE	
08:48	1545	0	3.6	13	WATER	DROP RATE	
08:53	1772	0	2.4	22	WATER	DROP RATE	
09:03	1790	0	0	0	WATER	SHUTDOWN AT 310 BBLs AS PER CUST. REQUEST (DID NOT BUMP PLUG)	
09:05	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 type="checkbox"/> N <input checked="" type="checkbox"/>	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	10	653	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	



BJ Services JobMaster Program Version 3.50
Job Number: 10017800241
Customer: EOG Resources Inc
Well Name: Critter Creek 14-18





BJ Services JobMaster Program Version 3.50
Job Number: 1001800241
Customer: EOG
Well Name: CRITTER CREEK 14-18H

