CEMENT JOB REPORT

CUSTOMER	DATE	F.R. #	SERV. SUPV.
Continental Resources Inc	03-FEB-11	1001754779	SCOTT D SMITH

LEASE & WELL NAME	LOCATION	COUNTY-PARISH-BLOCK
NEWTON #1-4H - API 05123327800000	Sec.4 - T9N - R61W	Weld Colorado
DISTRICT	**DRILLING CONTRACTOR RIG #**	**TYPE OF JOB**
Brighton	Cyclone 12	Surface

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE
Cement Plug, Wooden, Top 9-5/8 in	Float Shoe 9-5/8 - 8rd
—	Float Collar, Auto Fill, 9-5/8 - 8rd

PHYSICAL SLURRY PROPERTIES

MATERIALS FURNISHED BY BJ	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT^3	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
Fresh Water	0	8.34	0	0	00:00	30	—
Type III + Additives	377	14.5	1.41	6.82	02:00	94.79	61.26
Fresh Water	0	8.34	0	0	00:00	59.14	—
					TOTAL	183.93	61.26

Available Mix Water 500 Bbl. Available Displ. Fluid 350 Bbl.

HOLE SIZE	HOLE % EXCESS	HOLE DEPTH	TBG-CSG-D.P. SIZE	WGT.	TYPE	DEPTH	GRADE	COLLAR DEPTHS SHOE	FLOAT	STAGE
12.25	75	848	9.625	36	CSG	848	J-55	848	802	0

LAST CASING SIZE	WGT	TYPE	DEPTH	PKR-CMT RET-BR PL-LINER BRAND & TYPE	DEPTH	PERF. DEPTH TOP	BTM	TOP CONN SIZE	THREAD	WELL FLUID TYPE	WGT.
20	106.5	CSG	80	No Packer	0	0	0	9.625	8 RD	WATER BASED MU	8.5

DISPL. VOLUME VOLUME	UOM	DISPL. FLUID TYPE	WGT.	CAL. PSI BUMP PLUG	CAL. MAX PSI TO REV.	OP. MAX SQ. PSI	MAX TBG PSI RATED	Operator	MAX CSG PSI RATED	Operator	MIX WATER
62	BBLS	Fresh Water	8.34	0	256	0	0	0	2816	1000	Frac Tank

Circulation Prior to Job

Circulated Well: Rig [X] BJ [ ] | Circulation Time: 1 | Circulation Rate: 5 BPM

Mud Density In: 8.5 LBS/GAL Mud Density Out: 8.5 LBS/GAL | PV & YP Mud In: 0 | PV & YP Mud Out: 0

Gas Present: NO [X] YES [ ] Units: | Solids Present at End of Circulation: NO [X] YES [ ]

Displacement And Mud Removal

Displaced By: Rig [ ] BJ [X] | Amount Bled Back After Job: .25 BBLS

Returns During Job: [ ] NONE [ ] PARTIAL [X] FULL | Method Used to Verify Returns: Visual

Cement Returns at Surface: [X] YES [ ] NO | Were Returns Planned at Surface: [ ] NO [X] YES

Pipe Movement: [ ] ROTATION [ ] RECIPROCATION [X] NONE [ ] UNABLE DUE TO STUCK PIPE

Centralizers: [ ] NO [X] YES | Quantity: 6 | Type: [X] BOW [ ] RIGID

Job Pumped Through: [ ] CHOKE MANIFOLD [ ] SQUEEZE MANIFOLD [X] MANIFOLD [ ] NO MANIFOLD

Plugs

Number of Attempts by BJ: 0 Competition: 0 | Wiper Balls Used: [X] NO [ ] YES Quantity:

Plug Catcher Used: [X] NO [ ] YES | Parabow Used: [X] NO [ ] YES

Was There a Bottom: [X] NO [ ] 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: [X] NO [ ] YES | Bond Log: [X] NO [ ] 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

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

n/a

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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

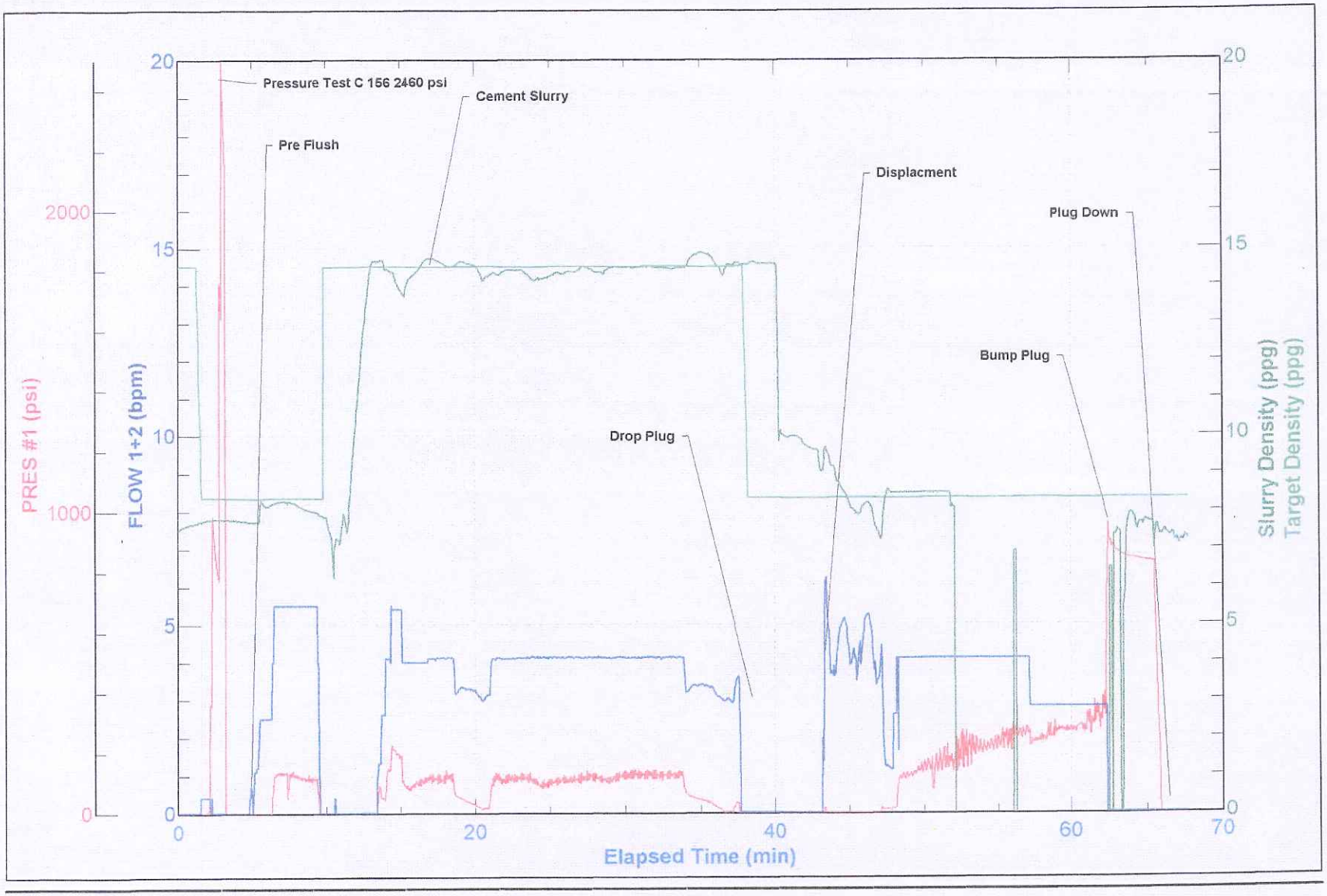
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None

PRESSURE/RATE DETAIL						EXPLANATION
TIME HR:MIN.	PRESSURE - PSI PIPE	PRESSURE - PSI ANNULUS	RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW [X] CO. REP. [X]
						TEST LINES 2460 PSI
—	—	—	—	—	—	CIRCULATING WELL - RIG [X] BJ [ ]
19:30	0	0	0	0	NONE	Pre Job Rig Up Safety Meeting
20:30	0	0	0	0	NONE	Job Safety Meeting
21:55	2460	0	0	0	H2O	Pressure Test
22:00	140	0	5.5	20	H2O	Pre Flush (Per Customer)
22:10	210	0	4	40	CMT	377 sks Type III + .08 lbs/sk Static Free; 2% Calcium Chloride; .25 lbs/sk Cello Flake
22:20	110	0	4.1	54	CMT	Cement Slurry Rate / Pressure Change
22:34	0	0	0	0	NONE	Shut Down, Wash Up, Drop Plug
22:39	0	0	4.6	30	H2O	Displacement
22:47	150	0	4.1	20	H20	Displacement Rate / Pressure Change
22:54	280	0	2.8	11	H2O	Displacement Rate / Pressure Change
22:58	375	0	2.8	61	H20	Bump Plug
23:05	0	0	0	0	NONE	Plug Down
23:05	0	0	0	0	NONE	Post Job Rig Down Safety 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] N	850	[Y] N	31	175	0	Y [N]	

X

BJ Services JobMaster Program Version 3.50
Job Number: 1001754779
Customer: Continental Resources
Well Name: Newton 1-4H



Job Start: Thursday, February 03, 2011