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RECEIVED OCT 18 2010 COGCC			

1120 Lincoln Street, Suite 801, Denver Colorado 80011-2109

WELL ABANDONMENT REPORT

Submit original plus one copy. This form is to be submitted as an intent whenever a plugging is planned on a borehole. The approved intent shall be valid for twelve months after the approval date after that period a new intent will be required. After the plugging is complete, this form and one copy shall again be submitted as a subsequent report of the work as actually completed.

COGCC Operator Number: 28700 Name of Operator: ExxonMobil Oil Corporation Address: P.O. Box 4358, CORP-MI-202 City: Houston State: TX Zip: 77210-4358		Contact Name & Telephone: Beatrice Sabala No: 281-654-2685 Fax: 281-654-1940	24 hour notice required, contact: Complete the Attachment Checklist <table border="1"> <tr> <td>Wellbore Diagram</td> <td>Oper</td> <td>OGCC</td> </tr> <tr> <td>Cement Job Summary</td> <td>X</td> <td></td> </tr> <tr> <td>Wireline Job Summary</td> <td>X</td> <td></td> </tr> <tr> <td> </td> <td></td> <td></td> </tr> <tr> <td> </td> <td></td> <td></td> </tr> <tr> <td> </td> <td></td> <td></td> </tr> </table>	Wellbore Diagram	Oper	OGCC	Cement Job Summary	X		Wireline Job Summary	X										
Wellbore Diagram	Oper	OGCC																			
Cement Job Summary	X																				
Wireline Job Summary	X																				
API Number: 05-103-07955-00 Well Name: Piceance Creek Unit Location (QtrQtr, Sec, Twp, Rng, Meridian): CSE, Sec. 36, T1S, R9W, 6th P.M. County: Rio Blanco Federal, Indian or State Lease Number: COD-053141 Field Name: Piceance Creek Field Number: 68800		Well Number: T77-36G																			

☒ **Notice of Intent to Abandon**

☐ **Subsequent Report of Abandonment**

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.91719 **Longitude:** 108.22365
GPS Data:
Date of Measurement: 12/12/09 **PDOP Reading:** 1.2 **Instrument Operator's Name:** J. Mitchell
Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☒ Mechanical Problems ☐ Other
Casing to be Pulled: ☐ Yes ☒ No **Top of Casing Cement:** _____
Fish in Hole: ☐ Yes ☒ No **If yes, explain details below**
Wellbore has Uncemented Casing Leaks: ☐ Yes ☒ No **If yes, explain details below**
Details: _____

Current and Previously Abandoned Zones

Formation	Perforations - Top	Perforations - Bottom	Date Abandoned	Method of Isolation (None, Squeezed, BP, Cement, etc.)	Plug Depth
WASATCH A	2964	3144	08/06/10	Cement and Retainer	2914

Casing History

String	Size of Hole	Size of Casing	Weight per ft	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
Surface	12 1/4"	8 5/8"	24	1,048'	400	1,048'	Surface
Production	7 7/8"	4 1/2"	2.5	3,715'	250	3725	2900

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2914 with 139 sacks cmt on top. **CIBP #2:** Depth 1048 with 19 sacks cmt on top. **NOTE:** Two (2) sacks cement required on all CIBPs.

Set 64	sks cmt from 200	ft. to surface	ft. in	<input type="checkbox"/> Casing	<input type="checkbox"/> Open Hole	<input type="checkbox"/> Annulus
Set	sks cmt from	ft. to	ft. in	<input type="checkbox"/> Casing	<input type="checkbox"/> Open Hole	<input type="checkbox"/> Annulus
Set	sks cmt from	ft. to	ft. in	<input type="checkbox"/> Casing	<input type="checkbox"/> Open Hole	<input type="checkbox"/> Annulus
Set	sks cmt from	ft. to	ft. in	<input type="checkbox"/> Casing	<input type="checkbox"/> Open Hole	<input type="checkbox"/> Annulus
Set	sks cmt from	ft. to	ft. in	<input type="checkbox"/> Casing	<input type="checkbox"/> Open Hole	<input type="checkbox"/> Annulus

Perforate and squeeze at 1,100' ft. with 325 sacks Leave at least 100 ft. in casing
 Perforate and squeeze at _____ ft. with _____ sacks Leave at least 100 ft. in casing
 Perforate and squeeze at _____ ft. with _____ sacks Leave at least 100 ft. in casing
 Set _____ sacks half in, half out surface casing from _____ ft. to _____ ft.
 Set _____ sacks at surface
 Cut four feet below ground level, weld on plate
 Set _____ sacks in rat hole **Dry-Hole Marker:** ☒ Yes ☐ No
 Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: none ft. of _____ in. casing

Plugging date: 8/5/10

*Wireline Contractor: _____

*Cementing Contractor: Halliburton

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Wellbore Schematic - Gov't Agency

Well: Pcu T77 -36g

Field: Piceance Creek Field

OCT 18 2010 ExxonMobil Production Company

COGCC

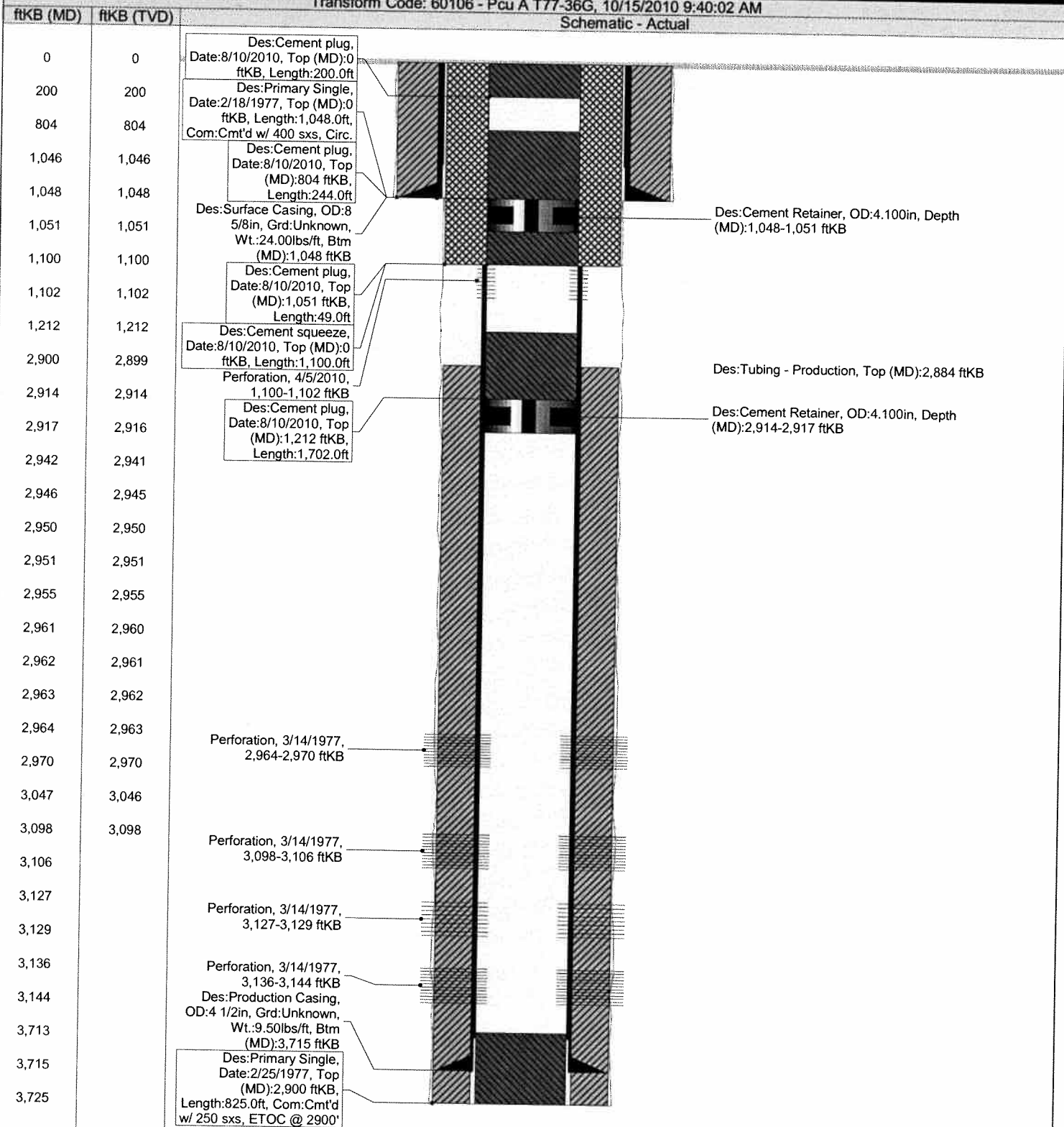
Printed: 10/15/2010 Page #1 of 1 Page(s)

Well Header

Lease Piceance Creek - Primary A			County/District Rio Blanco	Territory/State Colorado	Last Mod Date Any (UTC) 10/8/2010	Last Mod By Any jodowni
Surface Legal Location			Land Survey System Unknown		Well Identifier 0510307955	ID Surface Location 712C4BC4F2F31F88E04400144F1...
Orig KB Elev (ft) 7,174.00	KB-Grd (ft) 12.00	Gr Elev (ft) 7,162.00	Well Spud Date/Time 2/18/1977	Basin Piceance Basin		

Transform Code: 60106 - Pcu A T77-36G, 10/15/2010 9:40:02 AM

Schematic - Actual



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OCT 18 2010

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EXXONMOBIL CORPORATION

HOUSTON, Texas

PCU A T77-36G

Post Job Summary Plug to Abandon Service

Prepared for: Slade Downing
Date Prepared: September 20, 2010
Version: 1

Service Supervisor: ANDERSON, BENJAMIN

Submitted by: Joshua Anglin

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Wellbore Geometry

Job Tubulars					MD		TVD		Excess	Shoe Joint Length
Type	Description	Size in	ID in	Wt lbm/ft	Top ft	Bottom ft	Top ft	Bottom ft	%	ft
Casing	Surface Casing	8.63	8.097	24.00	0.00	1,048.00				0.00
Casing	Production Casing	4.50	4.090	9.50	0.00	3,715.00				
Tubing	Tubing	2.38	1.995	4.60	0.00	2,914.00				0.00

Pumping Schedule

Stage /Plug #	Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Avg Rate bbl/min	Surface Volume	Downhole Volume
1	1	Spacer	Fresh Water Spacer	8.34	3.00	16.0 bbl	16.0 bbl
1	2	Cement Slurry	Class G Neat Cement	15.80	3.00	469.0 sacks	469.0 sacks
1	3	Spacer	Freshwater Displacement	8.33	3.00	10.0 bbl	10.0 bbl

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Fluids Pumped

Stage/Plug # 1 Fluid 1: Fresh Water Spacer
DUMMY MUD / FLUSH / SPACER SBC MATERIAL

Fluid Density: 8.34 lbm/gal
Fluid Volume: 16.00 bbl
Pump Rate: 3.00 bbl/min

Stage/Plug # 1 Fluid 2: Class G Neat Cement
PLUGCEM (TM) SYSTEM

Fluid Weight: 15.80 lbm/gal
Slurry Yield: 1.15 ft³/sack
Total Mixing Fluid: 4.99 Gal
Surface Volume: 469.0 sacks
Sacks: 469.0 sacks
Estimated Top of Fluid:
Pump Rate: 3.00 bbl/min

Stage/Plug # 1 Fluid 3: Freshwater
Displacement
DUMMY MUD / FLUSH / SPACER SBC MATERIAL

Fluid Density: 8.33 lbm/gal
Fluid Volume: 10.00 bbl
Pump Rate: 3.00 bbl/min

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Job Summary

Job Information

Job Start Date	8/6/2010 12:25:00 PM
Job MD	2,914.0 ft
Job TVD	2,914.0 ft
Height of Plug Container/Swage Above Rig Floor	3.0 ft
Surface Temperature at Time of Job	70 degF
Time From End Mud Circ. to Job Start	1,200.00 minute
Pipe Movement During Cementing	None
Did Pipe Pull Dry?	Not observed
Job Displaced by (rig/halco)	Cement Unit HP Pumps
Annular flow Before Job? (Water/Gas)	Unknown
Annular flow After Job? (Water/Gas)	Unknown

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Service Supervisor Reports

Job Log

Date/Time	Chart #	Activity Code	Pump Rate	Cum Vol	Pump	Pressure (psig)	Comments
08/06/2010 02:00		Call Out					CREW CALLED IN, GOT TRUCKS PREPPED FOR CONVOY AND JOB
08/06/2010 02:50		Pre-Convoy Safety Meeting					DISCUSSED CONVOY PROCEDURES, ROUTE, STOPS, WILDLIFE, TRAFFIC, ROAD HAZARDS, EMERGENCY, AND BREAKDOWN PROCEDURES
08/06/2010 08:00		Arrive at Location from Service Center					RIG IS PREPPING TO RUN TUBING IN HOLE
08/06/2010 08:20		Pre-Rig Up Safety Meeting					DISCUSSED RIG UP PROCEDURES, RED ZONES, SAFETY ISSUES, PINCH POINTS, LIFTING TECHNIQUES, SLIPS/TRIPS/FALLS
08/06/2010 08:30		Rig-Up Equipment					RIGGED UP SAFELY AND TO BOTH HALLIBURTON AND EXXON STANDARDS
08/06/2010 09:30		Other					RIG IS RUNNING TUBING INTO HOLE
08/06/2010 12:25		Pre-Job Safety Meeting					DISCUSSED JOB PROCEDURES, RIG ISSUES, HAZARDS WITH PRESSURE, SAFETY ISSUES, WEATHER ISSUES, EMERGENCY, AND EVACUATION PROCEDURES
08/06/2010 12:30		Test Lines				2000.0	TEST IS GOOD
08/06/2010 12:36		Pump Spacer	2			23.0	PUMPED FRESH WATER @ 8.33 PPG
08/06/2010 12:48		Pump Cement	2			17.0	MIXED @ 15.8 PPG WITH 2% CALCIUM CHLORIDE ADDITIVES, 17 SKS, 1.15 YLD, 4.99 WTR
08/06/2010 12:52		Pump Displacement	2			52.0	PUMPED FRESH WATER @ 8.33 PPG
08/06/2010 12:57		Shutdown					SHUTDOWN/ PULLED 4 JOINTS OF TUBING

HALLIBURTON

Date/Time	Chart #	Activity Code	Pump Rate	Cum Vol	Pump	Pressure (psig)	Comments
08/06/2010 13:07		Pump Cement	2.5			280.0	MIXED @ 15.8 PPG WITH 2% CALCIUM CHLORIDE ADDITIVES, 17 SKS, 1.15 YLD, 4.99 WTR
08/06/2010 13:12		Pump Displacement	2.5			117.0	PUMPED FRESH WATER @ 8.33 PPG
08/06/2010 13:14		Shutdown					SHUTDOWN/ PULLED 4 JOINTS OF TUBING
08/06/2010 13:24		Pump Cement	2.5			405.0	MIXED @ 15.8 PPG WITH 2% CALCIUM CHLORIDE ADDITIVES, 17 SKS, 1.15 YLD, 4.99 WTR
08/06/2010 13:26		Pump Displacement	2.5			386.0	PUMPED FRESH WATER @ 8.33 PPG
08/06/2010 13:30		Shutdown					SHUTDOWN/ PULLED 4 JOINTS OF TUBING
08/06/2010 13:36		Pump Cement	3			350.0	MIXED @ 15.8 PPG WITH 2% CALCIUM CHLORIDE ADDITIVES, 17 SKS, 1.15 YLD, 4.99 WTR
08/06/2010 13:38		Pump Displacement	3			326.0	PUMPED FRESH WATER @ 8.33 PPG
08/06/2010 13:43		Shutdown					SHUTDOWN/ PULLED 4 JOINTS OF TUBING
08/06/2010 13:49		Pump Cement	3			200.0	MIXED @ 15.8 PPG WITH 2% CALCIUM CHLORIDE ADDITIVES, 17 SKS, 1.15 YLD, 4.99 WTR
08/06/2010 13:51		Pump Displacement	3			155.0	PUMPED FRESH WATER @ 8.33 PPG
08/06/2010 13:55		Shutdown					SHUTDOWN/ PULLED 4 JOINTS OF TUBING
08/06/2010 14:00		Pump Cement	3			280.0	MIXED @ 15.8 PPG WITH 2% CALCIUM CHLORIDE ADDITIVES, 17 SKS, 1.15 YLD, 4.99 WTR
08/06/2010 14:02		Pump Displacement	3			267.0	PUMPED FRESH WATER @ 8.33 PPG
08/06/2010 14:05		Shutdown					SHUTDOWN, RIG PULLED 5 STANDS OF TUBING
08/06/2010 14:09		Circulate Well	4			170.0	PUMPED FRESH WATER @ 8.33 PPG
08/06/2010 14:24		Shutdown					SHUTDOWN / WAITING
08/06/2010 16:23		Pump Cement	3			404.0	MIXED @ 15.8 PPG WITH 2% CALCIUM CHLORIDE ADDITIVES, 22 SKS, 1.15 YLD, 4.99 WTR
08/06/2010 16:25		Pump Displacement	3			182.0	PUMPED FRESH WATER @ 8.33 PPG

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Date/Time	Chart #	Activity Code	Pump Rate	Cum Vol	Pump	Pressure (psig)	Comments
08/06/2010 16:33		Circulate Well	4			380.0	PUMPED FRESH WATER @ 8.33 PPG
08/06/2010 18:50		Other					PUMPED A TOTAL OF 124 SKS OF CEMENT ON 6-AUG-2010
08/06/2010 19:00		Other					RELEASED BY COMPANY REP TILL MONDAY, 8:00 A.M. ON 9-AUG-2010
08/09/2010 02:00		Call Out					CREW CALLED OUT, GOT TRUCKS PREPPED FOR CONVOY AND JOB
08/09/2010 03:10		Pre-Convoy Safety Meeting					DISCUSSED CONVOY PROCEDURES, ROUTE, STOPS, WILDLIFE, TRAFFIC, ROAD HAZARDS, EMERGENCY, AND BREAKDOWN PROCEDURES
08/09/2010 08:00		Arrive at Location from Service Center					RIG WAS RUNNING TUBING TO TAG CEMENT
08/09/2010 09:20		Pre-Rig Up Safety Meeting					DISCUSSED RIG UP PROCEDURES, RED ZONES, SAFETY ISSUES, PINCH POINTS, LIFTING TECHNIQUES, SLIPS/TRIPS/FALLS
08/09/2010 09:30		Rig-Up Equipment					RIGGED UP SAFELY AND TO BOTH HALLIBURTON AND EXXON STANDARDS
08/09/2010 10:10		Pre-Job Safety Meeting					DISCUSSED JOB PROCEDURES, RIG ISSUES, HAZARDS WITH PRESSURE, SAFETY ISSUES, WEATHER ISSUES, EMERGENCY, AND EVACUATION PROCEDURES
08/09/2010 10:25		Test Lines				2500.0	TEST IS GOOD
08/09/2010 10:29		Pump Spacer	2			130.0	PUMPED FRESH WATER SPACER @ 8.33 PPG
08/09/2010 10:38		Pump Cement	2			128.0	MIXED @ 15.8 PPG, 15 SKS, 1.15 YLD, 4.99 WTR
08/09/2010 10:40		Pump Displacement	2			52.0	PUMPED FRESH WATER @ 8.33 PPG

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Date/Time	Chart #	Activity Code	Pump Rate	Cum Vol	Pump	Pressure (psig)	Comments
08/09/2010 11:00		Other					WAITING FOR 2 HOURS FOR THE CEMENT TO SET UP, SO THAT RIG CAN RUN BACK IN TO TAG TOP OF CEMENT
08/09/2010 13:15		Other					RIG TAGGED CEMENT @ 1212
08/09/2010 14:30		Other					SLICKLINE IS RIGGING UP TO OPERATE PERF GUN
08/09/2010 19:00		Other					RELEASED BY COMPANY MAN TILL THE NEXT MORNING, 10-AUG-2010
08/10/2010 09:00		Arrive at Location from Service Center					SLICKLINE GETTING RIGGED UP TO RUN INTO WELL AGAIN
08/10/2010 10:00		Other					WAITING FOR SLICKLINE TO DO THEIR JOB AND THEN MOVE OUT OF THE WAY SO HALLIBURTON CAN GET BACK RIGGED UP TO PUMP JOB
08/10/2010 12:00		Other					RIG AND WEATHERFORD SET THE RETAINER @ 1060 FT
08/10/2010 12:50		Pre-Job Safety Meeting					DISCUSSED JOB PROCEDURES, RIG ISSUES, HAZARDS WITH PRESSURE, SAFETY ISSUES, WEATHER ISSUES, EMERGENCY, AND EVACUATION PROCEDURES
08/10/2010 13:00		Pump Spacer	2			200.0	PUMPED FRESH WATER TILL WE GOT RETURNS TO THE PIT
08/10/2010 13:14		Test Lines				2000.0	TEST IS GOOD
08/10/2010 13:20		Pump Cement	2			120.0	MIXED @ 15.8 PPG, 244 SKS, 1.15 YLD, 4.99 WTR
08/10/2010 13:43		Shutdown					SHUTDOWN / RIG STUNG OUT OF RETAINER
08/10/2010 16:00		Other					RELEASED FOR THE DAY BY COMPANY MAN, HAVE TO BE BACK ON THE 11-AUG-2010
08/11/2010 07:20		Clean Lines					CLEANED PUMPS AND LINES TO THE PIT

HALLIBURTON

Date/Time	Chart #	Activity Code	Pump Rate	Cum Vol	Pump	Pressure (psig)	Comments
08/11/2010 09:00		Arrive at Location from Service Center					RIG IS RIGGING DOWN B.O.P. AND THEN WELDER WILL CUT THE CASING, AND THEN RIG WILL RUN IN WITH 1' PIPE FOR TOP JOB
08/11/2010 11:20		Pre-Job Safety Meeting					DISCUSSED JOB PROCEDURES, RIG ISSUES, HAZARDS WITH PRESSURE, SAFETY ISSUES, WEATHER ISSUES, EMERGENCY, AND EVACUATION PROCEDURES
08/11/2010 11:46		Pump Cement	1			224.0	MIXED @ 15.8 PPG, 42 SKS, 1.15 YLD, 4.99 WTR
08/11/2010 11:55		Shutdown					SHUTDOWN / RIG PULLED 1" OUT OF BACKSIDE
08/11/2010 12:23		Pump Cement	1			180.0	MIXED @ 15.8 PPG, 22 SKS, 1.15 YLD, 4.99 WTR
08/11/2010 12:27		Shutdown					SHUTDOWN / WAITING TO SEE IF CEMENT WILL FALL
08/11/2010 12:30		Other					JOB ENDED, USED A TOTAL OF 469 SKS OF CEMENT FOR JOB
08/11/2010 13:00		Post-Job Safety Meeting (Pre Rig-Down)					DISCUSSED JOB OUTCOME AND DISCUSSED RIG DOWN PROCEDURES, RED ZONES, SAFETY ISSUES, PINCH POINTS, LIFTING TECHNIQUES, SLIPS/TRIPS/FALLS
08/11/2010 13:15		Rig-Down Equipment					RIGGED DOWN SAFELY AND TO BOTH HALLIBURTON AND EXXON STANDARDS
08/11/2010 14:45		Pre-Convoy Safety Meeting					DISCUSSED CONVOY PROCEDURES, ROUTE, STOPS, WILDLIFE, TRAFFIC, ROAD HAZARDS, EMERGENCY, AND BREAKDOWN PROCEDURES
08/11/2010 15:00		Depart Location for Service Center or Other Site					THANKS FOR USING HALLIBURTON!!!

The Road to Excellence Starts with Safety

Sold To #: 331699	Ship To #: 2785390	Quote #:	Sales Order #: 7552041
Customer: EXXONMOBIL CORPORATION		Customer Rep: Downing, Slade	
Well Name: PCU		Well #: A T77-36G	API/UWI #: 05-103-07955
Field: PICEANCE CREEK FIELD	City (SAP): MEEKER	County/Parish: Rio Blanco	State: Colorado
Lat: N 39.917 deg. OR N 39 deg. 55 min. 2.467 secs.		Long: E 108.224 deg. OR E 108 deg. 13 min. 24.938 secs.	
Job Purpose: Plug to Abandon Service			
Well Type: Development Well		Job Type: Plug to Abandon Service	
Sales Person: TURNER, JAMIE		Srvc Supervisor: ANDERSON, BENJAMIN	MBU ID Emp #: 342843

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
ANDERSON, BENJAMIN L		342843	MCCONKIE, TRAVIS Terry		471264	MCGHIE, SETH Bunker		470775
PACE, GARRET L		475041	TEICHERT, RONDO Chad		476071	VAUGHN, WILLIAM Floyd		448738

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10867527	45 mile	10948690	45 mile	10982742	45 mile	10991613	45 mile
11062230	45 mile	11076824	45 mile	11127544	45 mile		

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
TOTAL								

Total is the sum of each column separately

Job

Formation Name	Formation Depth (MD)	Top	Bottom	Form Type	Job depth MD	Job Depth TVD	Water Depth	Perforation Depth (MD)	From	To
				BHST	2914. ft	2914. ft				
							Wk Ht Above Floor			3. ft

Job Times

	Date	Time	Time Zone
Called Out	06 - Aug - 2010	02:00	MST
On Location	06 - Aug - 2010	07:30	MST
Job Started	06 - Aug - 2010	12:25	MST
Job Completed	11 - Aug - 2010	12:30	MST
Departed Loc	11 - Aug - 2010	15:00	MST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Production Casing	Unknown		4.5	4.09	9.5		J-55	.	3715.		
Surface Casing	Unknown		8.625	8.097	24.		J-55	.	1048.		
Tubing	Unknown		2.375	1.995	4.6		J-55	.	2914.		

Tools and Accessories

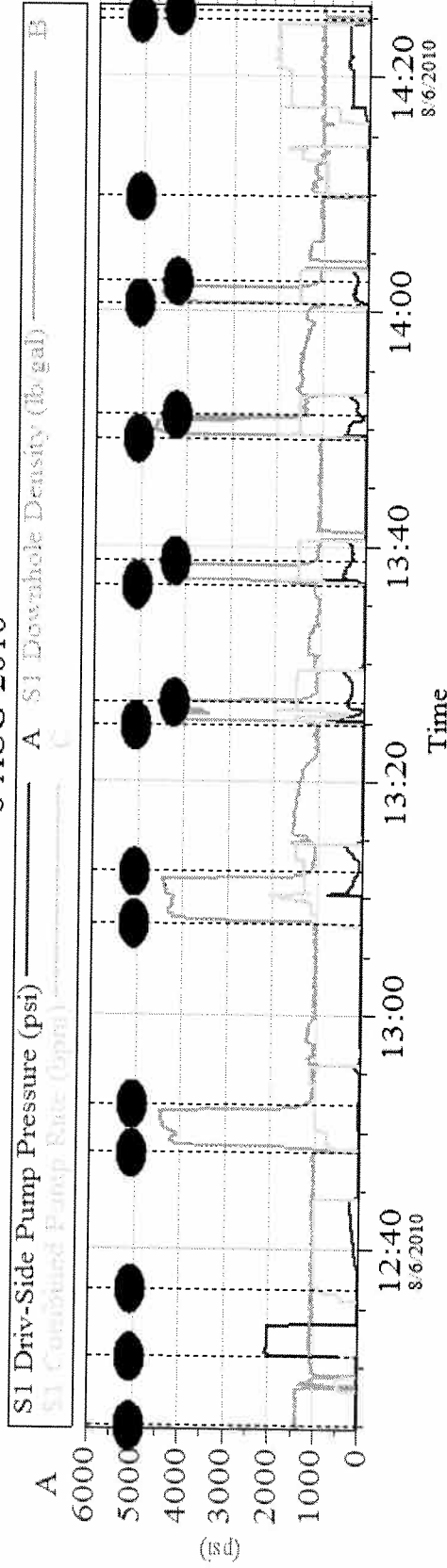
Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

Summit
Version:

Monday, October 11, 2010 16:00:00

Miscellaneous Materials													
Gelling Agt		Conc		Surfactant		Conc		Acid Type		Qty		Conc %	
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Size		Qty	
Fluid Data													
Stage/Plug #: 1													
Fluid #	Stage Type	Fluid Name			Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk		
1	Fresh Water Spacer				16.00	bbl	8.34	.0	.0	3.0			
2	Class G Neat Cement	PLUGCEM (TM) SYSTEM (452969)			469.0	sacks	15.8	1.15	4.99	3.0	4.99		
4.989 Gal		FRESH WATER											
3	Freshwater Displacement				10.00	bbl	8.33	.0	.0	3.0			
Calculated Values			Pressures			Volumes							
Displacement			Shut In: Instant			Lost Returns		Cement Slurry		Pad			
Top Of Cement			5 Min			Cement Returns		Actual Displacement		Treatment			
Frac Gradient			15 Min			Spacers		Load and Breakdown		Total Job			
Rates													
Circulating			Mixing			Displacement			Avg. Job				
Cement Left In Pipe			Amount	0 ft	Reason	Shoe Joint							
Frac Ring # 1 @			ID	Frac ring # 2 @			ID	Frac Ring # 3 @			ID	Frac Ring # 4 @	
The Information Stated Herein Is Correct						Customer Representative Signature							

EXXONMOBILE - PCU
WELL A T77-36G - PTA 1 & 2
6-AUG-2010



Global Event Log				
Intersection	SDPP	Intersection	SDPP	SDPP
Start Job	12:25:00	Test Lines	12:30:50	25.00
Pump Fresh Water Spacer	12:36:37	Pump Cement, 3.5 bbls	12:48:14	17.00
Pump Displacement, 10.3 bbls	12:52:25	Pump Cement, 3.5 bbls	13:07:50	26.00
Pump Displacement, 9.4 bbls	13:12:16	Pump Cement, 3.5 bbls	13:24:46	24.00
Pump Displacement, 8.5 bbls	13:26:43	Pump Cement, 3.5 bbls	13:36:40	27.00
Pump Displacement, 7.6 bbls	13:38:48	Pump Cement, 3.5 bbls	13:49:09	23.00
Pump Displacement, 6.7 bbls	13:51:11	Pump Cement, 3.5 bbls	14:00:44	68.27
Pump Displacement, 5.8 bbls	14:02:35	Circulated well, 30 bbls	14:09:47	25.48
Shutdown / Waiting	14:24:55	End Job	14:25:35	25.00

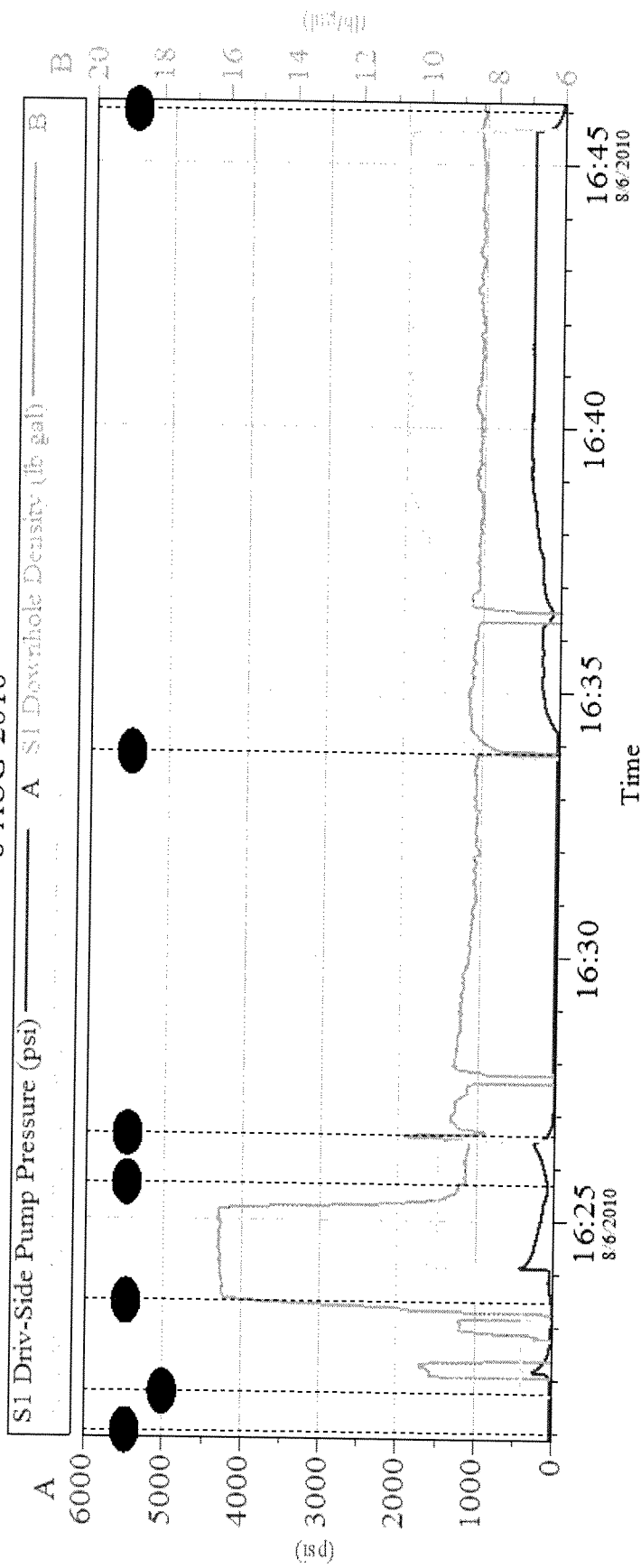
Customer: EXXONMOBILE
Well Description: PCU
SVC SPR: STARBUCKS

Job Date: 06-Aug-2010
WELL: A T77-36G
SVC OPR: TRAVIS MCCONKIE

Sales Order #: 7552040
PUMP TRK: 11076824

HALLIBURTON
OptiCem v6.2.3
06-Aug-10 14:59

EXXONMOBILE - PCU
WELL A T77-36G - PTA 2
6-AUG-2010

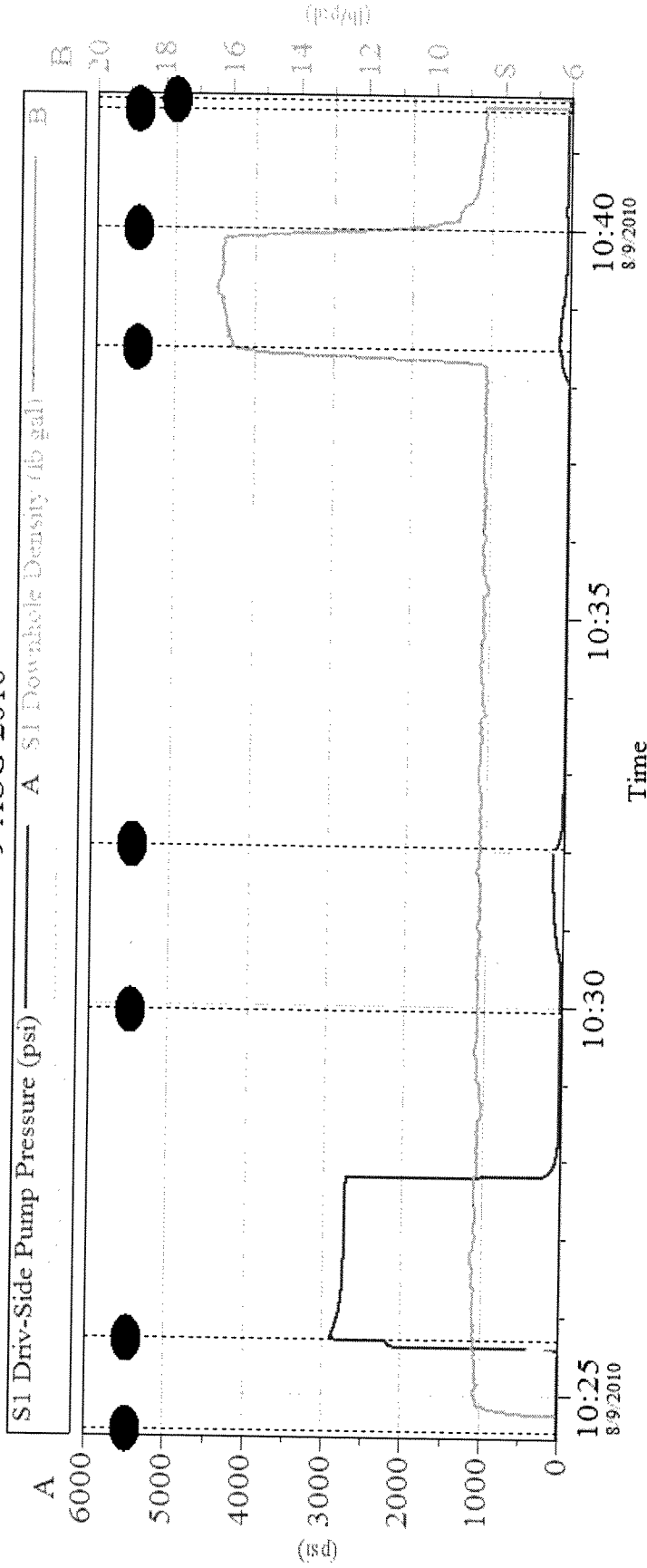


Global Event Log					
Intersection		SDPP		Intersection	
●	Start Job	16:21:00	25.00	●	Pumped Fresh Water Spacer
●	Pump Cement, 4.5 bbls	16:23:27	20.00	●	Pump Displacement, 4.7 bbls
●	Shutdown / Rig Pulled 27 stands	16:26:37	106.2	●	Circulate Well, 40 bbls
●	End Job	16:45:59	45.82		
					SDPP
					16:21:44
					26.00
					16:25:41
					82.99
					16:33:50
					27.25

Customer: EXXONMOBILE	Job Date: 06-Aug-2010	Sales Order #: 7552040
Well Description: PCU	WELL A T77-36G	PUMP TRK 11076824
SVC SPR STARBUCKS	SVC OPR TRAVIS MCCONKIE	

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OptiCem v6.2.3
06-Aug-10 17:28

EXXONMOBILE - PCU
WELL A T77-36G - PTA DAY 2
9-AUG-2010

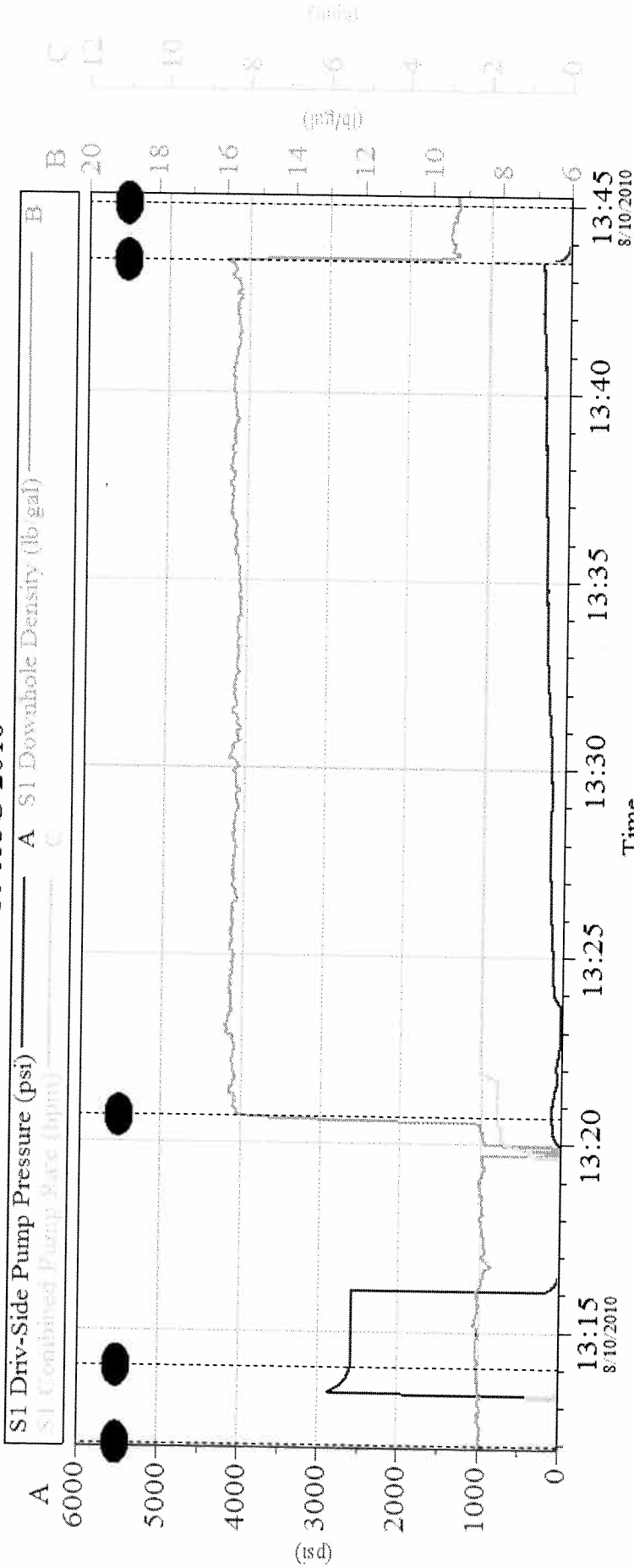


Global Event Log			
Intersection	SDPP	Intersection	SDPP
Start Job	10:24:32 16.00	Test Lines	10:25:42 2570
Pump Spacer 1	10:29:56 26.00	Shutdown to Mix Cement	10:32:04 99.37
Pump Cement	10:38:27 128.2	Pump Displacement, 4.7 bbls	10:40:00 52.00
Shutdown / Rig Started Pulling Tubing	10:41:31 45.74	End Job	10:41:38 29.89

Customer: EXXONMOBILE	Job Date: 09-Aug-2010	Sales Order #: 7552040
Well Description: PCU	WELL A T77-36G	PUMP TRK 11076824
SVC SPR STARBUCKS	SVC OPR TRAVIS MCCONKIE	

HALLIBURTON
OptiCem v6.2.3
09-Aug-10 11:03

EXXONMOBILE - PCU
WELL A T77-36G - PTA DAY 3
10-AUG-2010



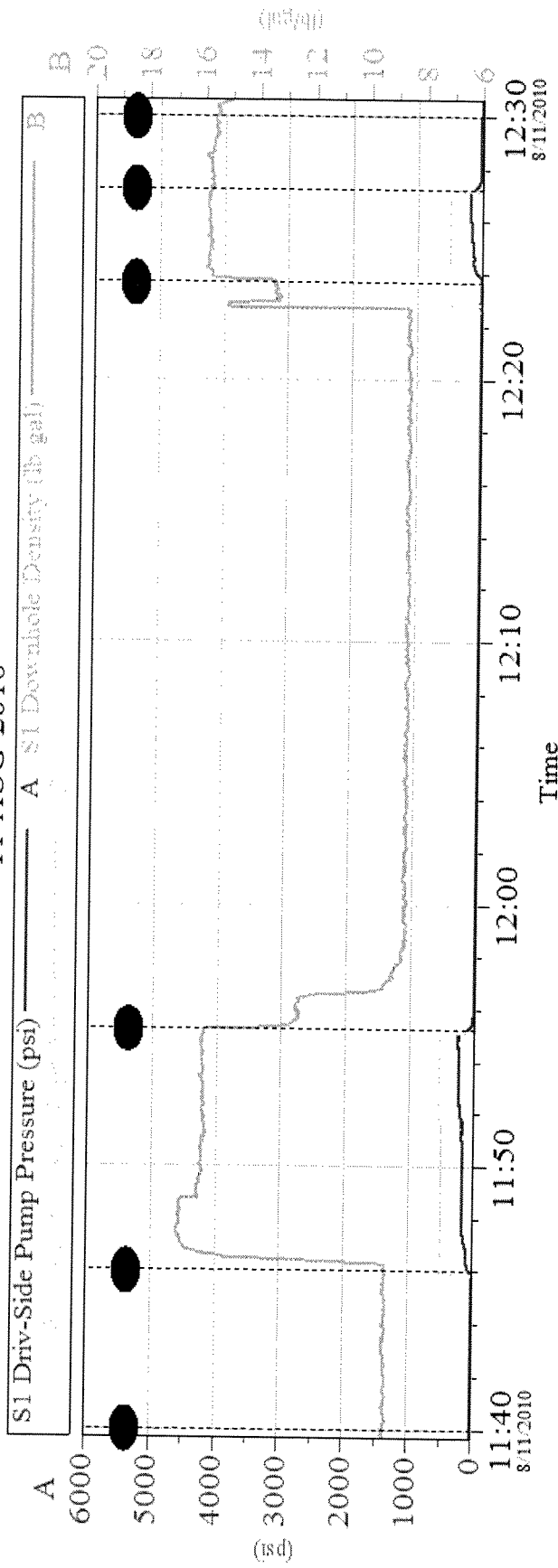
Global Event Log			
Intersection	SDPP	Intersection	SDPP
Start Job	13:11:59 12.87	Test Lines	13:14:02 2601
Pump Cement	13:20:43 120.9	Shutdown / Rig Pulled 4 Joints	13:43:30 344.7
End Job	13:44:59 0.000		

Customer: EXXONMOBILE	Job Date: 10-Aug-2010	Sales Order #: 7552040
Well Description: PCU	WELL A T77-36G	PUMP TRK 11076824
SVC SPR STARBUCKS	SVC OPR TRAVIS MCCONKIE	

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OptiCem v6.2.3
10-Aug-10 14:11

HALLIBURTON

EXXONMOBILE - PCU
WELL A T77-36G - PTA DAY 4
11-AUG-2010



Global Event Log		
Intersection	SDPP	
Start Job	11:40:00	11.00
Pump Cement, 9.8 BBLS on Backside	11:46:00	33.54
Shutdown / Rig Pulled 1" Out Of Backside	11:55:14	131.2
Pump Cement, 3.7 bbls on Inside	12:23:40	12.00
Shutdown / Waiting To See If Cement Will Fall	12:27:15	135.8
End Job	12:30:00	24.00

Customer: EXXONMOBILE Well Description: PCU SVC SPR STARBUCKS	Job Date: 11-Aug-2010 WELL A T77-36G SVC OPR TRAVIS MCCONKIE	Sales Order #: 7552040 PUMP TRK 11076824
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HALLIBURTON
OptiCem v6.2.3
11-Aug-10 13:03

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Lab Data

HALLIBURTON

Cementing Rockies, Vernal

LAB RESULTS - Lead

Job Information

Request/Slurry	92536/1	Rig Name	Workover	Date	August 3rd 2010
Submitted By	Joshua Anglin	Job Type	Cased Hole Plug	Bulk Plant	Vernal
Customer	ExxonMobil	Location	Rio Blanco	Well	PCU AT77-36G

Well Information

Casing/Liner Size	2 3/8"	Depth MD	1500 ft	BHST	97 F
Hole Size	4 1/2"	Depth TVD	0 ft	BHCT	85 F

Cement Information - Lead Design

Conc	UOM	Cement/Additive	Sample Type	Sample Date	Lot No.	Cement Properties		
						Slurry Density	15.798	PPG
						Slurry Yield	1.15	FT3
100.00	% BWOC	Mountain G	Lab	Aug 03, 2010	08-03-2010	Water Requirement	5	GPS
44.37	L/100kg	Fresh Water	Lab	Jul 07, 2010	07/07/2010			
						Water Source	Fresh Water	
						Water Chloride	N/A	ppm

Pilot Test Results Request ID 92536/1

Thickening Time, Request Test ID:985843, Historical Data

Temp (°F)	Pressure (psi)	Reached in (min)	Start BC	30 Bc (hh:mm)	50 Bc (hh:mm)	70 Bc (hh:mm)	100 Bc (hh:mm)
85	1,160	18	6	04:13	04:57	05:11	05:51

API Rheology, Request Test ID:985844, Historical Data

Temp (°F)	600	300	200	100	60	30	6	3	Cond Time (min)	PV/YP
80	55	40	33	24	20	15	10	8	0	31.3 / 11.5

API Fluid Loss, Request Test ID:985845, Historical Data

Test Temp (°F)	Test Pressure (psi)	Test Time (min)	Meas. Vol (< 30 min, cc)	Extr. ISO FL (cc/30 min)
85	1,000	0.06	43	1,780

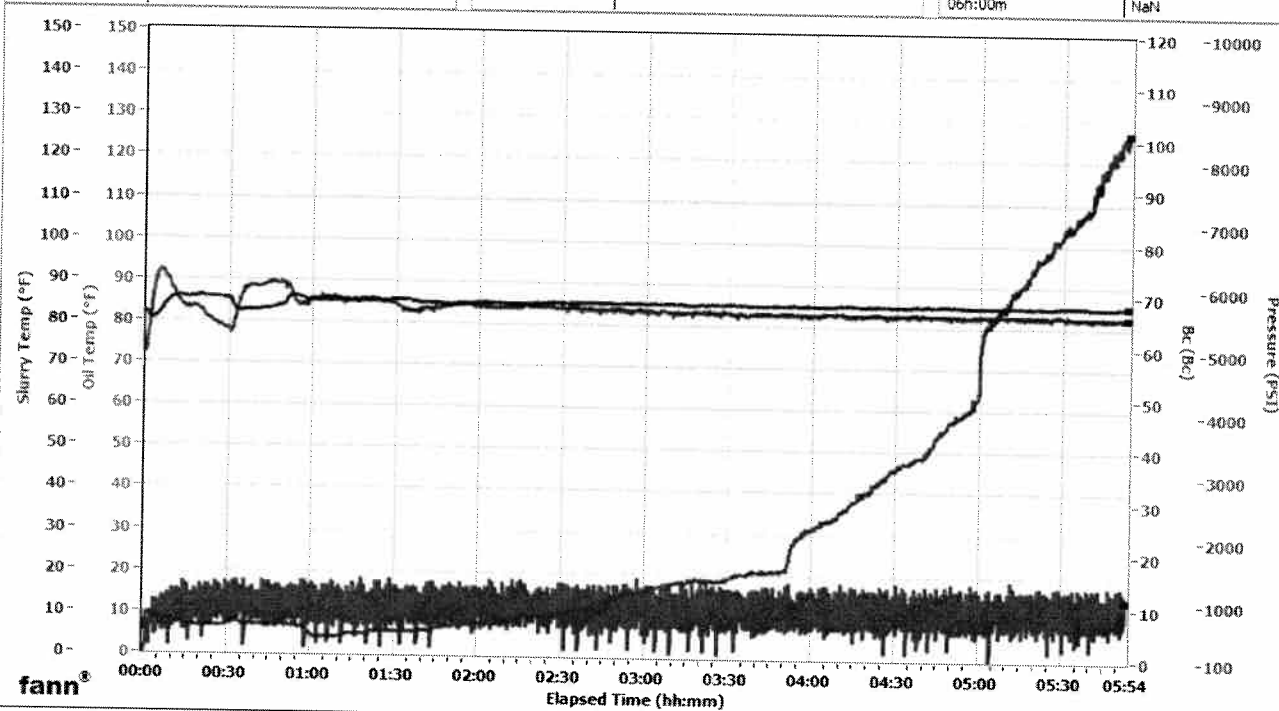
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Vernal

Fields	Values
Project Name	ExxonMobil 92536-1
Test ID	92536-1
Request ID	6
Tested by	ADf
Customer	ExxonMobil
Well No	
Rig	
Casing/Liner Size	2.37

Fields	Values
Job Type	Plug
Cement Type	G
Cement Weight	Standard
Test Date	08/03/10
Test Time	10:39 PM
Temp. Units	degF
Pressure Units	PSI

Events	Results
30.00 Bc	04h:13m
50.00 Bc	04h:57m
60.00 Bc	05h:00m
70.00 Bc	05h:11m
100.00 Bc	05h:51m
200.00 Bc	NaN
03h:00m	12.80
06h:00m	NaN



Data File: O:\Lab\HPHT Data Files\Vernal Consistometer #6\ExxonMobil 92536-1.tdms

Comments: 15.7 D, 1.15 Y