
WEXPRO COMPANY E-BILL

**BW Musser 72
POWDER WASH
Moffat County, Colorado**

Cement Surface Casing
26-Feb-2011

Post Job Report

The Road to Excellence Starts with Safety

Sold To #: 343491		Ship To #: 2838528		Quote #:		Sales Order #: 7985467	
Customer: WEXPRO COMPANY E-BILL				Customer Rep: SST-88, Wexpro			
Well Name: BW Musser			Well #: 72			API/UWI #: 05-081-07631	
Field: POWDER WASH		City (SAP): CRAIG		County/Parish: Moffat		State: Colorado	
Contractor: Wexpro			Rig/Platform Name/Num: SST 88				
Job Purpose: Cement Surface Casing							
Well Type: Development Well				Job Type: Cement Surface Casing			
Sales Person: VOLNER, THOMAS			Srvc Supervisor: TIPPETTS, LLOYD			MBU ID Emp #: 441109	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CAUDILL, LOREN W	10	476757	DENT, JEROD Judd	10	457336	MCNUTT, GILBERT D	10	455161
TIPPETTS, LLOYD Allen	10	441109	VASQUEZ, VICENTE	10	486817			

Equipment

HES Unit #	Distance-1 way						
10025066C	100 mile	10744715C	100 mile	11071575	100 mile	11360547	100 mile
11377690	100 mile						

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
2/26/2011	10	3						
TOTAL			<i>Total is the sum of each column separately</i>					

Job

Job Times

Formation Name	Top	Bottom	Called Out	Date	Time	Time Zone
Formation Depth (MD)			On Location	26 - Feb - 2011	02:30	MST
Form Type		BHST	On Location	26 - Feb - 2011	08:30	MST
Job depth MD	1530.8 ft	Job Depth TVD	Job Started	26 - Feb - 2011	10:09	MST
Water Depth		Wk Ht Above Floor	Job Completed	26 - Feb - 2011	11:23	MST
Perforation Depth (MD)	<i>From</i>	<i>To</i>	Departed Loc	26 - Feb - 2011	18:00	MST

Well Data

Description	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Surface Openhole			12.25				.	1530.8		
Surface Casing		9.625	8.921	36.			.	1530.8		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
MICRO MATRIX RETARDER	2	GAL		
PLUG,CMTG, TOP,9 5/8,HWE,8.16 MIN/9.06 MA	1	EA		
PLUG,CMTG,BOT,9 5/8,HWE,8.16 MIN/9.06 MA	1	EA		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug	9.625	1	HES
Float Shoe	9.625	1	COMP	1530.79	Bridge Plug					Bottom Plug			
Float Collar	9.625	1	COMP	1482.07	Retainer					SSR plug set			
Insert Float										Plug Container	9.625	1	HES
Stage Tool										Centralizers	9.625	7	COMP

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		20.00	bbl	8.33	.0	.0	.0	
2	Mountain G	CMT - PREMIUM - CLASS G, 94 LB SK (100003685)	795.0	sacks	15.8	1.15	4.97		4.97
	94 lbm	CMT - PREMIUM - CLASS G REG OR TYPE V, BULK (100003685)							
	0.125 lbm	POLY-E-FLAKE (101216940)							
	4.968 Gal	FRESH WATER							
3	WBM		114.60	bbl	8.4	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	114.6	Shut In: Instant		Lost Returns	0	Cement Slurry	162.8	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	40	Actual Displacement	114.6	Treatment	
Frac Gradient		15 Min		Spacers	20	Load and Breakdown		Total Job	302.4
Rates									
Circulating	7	Mixing	6	Displacement	5	Avg. Job	5		
Cement Left In Pipe	Amount	45 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					

The Road to Excellence Starts with Safety

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Customer: WEXPRO COMPANY E-BILL				Customer Rep: SST-88, Wexpro			
Well Name: BW Musser			Well #: 72		API/UWI #: 05-081-07631		
Field: POWDER WASH		City (SAP): CRAIG		County/Parish: Moffat		State: Colorado	
Legal Description:							
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.				Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.			
Contractor: Wexpro			Rig/Platform Name/Num: SST 88				
Job Purpose: Cement Surface Casing						Ticket Amount:	
Well Type: Development Well			Job Type: Cement Surface Casing				
Sales Person: VOLNER, THOMAS			Srvc Supervisor: TIPPETTS, LLOYD			MBU ID Emp #: 441109	

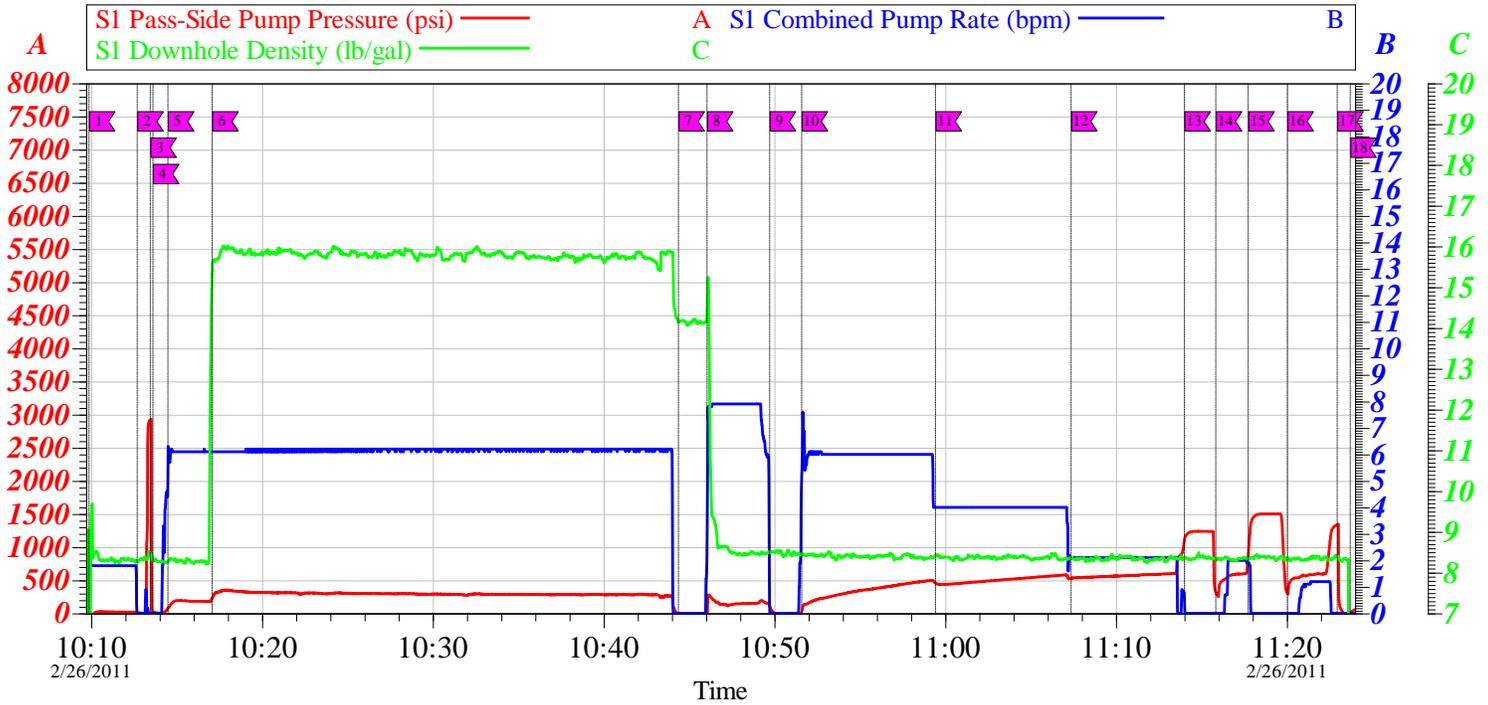
Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	02/26/2011 02:30							HES CREW CALLED OUT FOR JOB
Safety Meeting - Service Center or other Site	02/26/2011 05:00							SAFETY MEETING WITH HES CREW DISCUSS DIRECTION, WEATHER CONDITIONS, SAFETY, AND ALL HES POLICIES.
Depart from Service Center or Other Site	02/26/2011 05:30							DEPART ROCK SPRINGS YARD FOR WEXPRO SST-88
Safety Meeting - Departing Location	02/26/2011 06:00							SAFETY MEETING WITH HES CREW DISCUSS DIRECTION, WEATHER CONDITIONS, SAFETY, AND ALL HES POLICIES.
Arrive At Loc	02/26/2011 08:30							ARRIVE AT WEXPRO SST-88
Safety Meeting - Pre Rig-Up	02/26/2011 08:45							SAFETY MEETING WITH HES CREW DISCUSS SAFETY CONCERNS, SPOTING OF EQUIPMENT, JOB PROCEDURES, AND ALL HES POLICIES
Rig-Up Equipment	02/26/2011 08:55							RIG-UP EQUIPMENT ON GROUND.

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Other	02/26/2011 09:00							9.625' ,36#,J-55 CASING ON BOTTOM @ 09:00 ,SET @ 1530.79' , CIRCULATING @ 7 BARRELS/MIN , WITH 320 PSI, 0 UNITS GAS.
Safety Meeting - Pre Rig-Up	02/26/2011 09:30							SAFETY MEETING WITH HES CREW, RIG CREW, AND COMPANY REP. DISCUSS SAFETY CONCERNS, SPOTING OF EQUIPMENT, JOB PROCEDURES,AND ALL HES POLICIES
Rig-Up Equipment	02/26/2011 09:55							FINAL RIG-UP OF EQUIPMENT
Pump Water	02/26/2011 10:09	1	2	5	5		.0	PUMP 5 BARRELS H2O TO FILL PUMPS AND LINE SAND BREAK CIRCULATION
Shutdown	02/26/2011 10:12	2						
Pressure Test	02/26/2011 10:13	3					2922.0	PRESSURE TEST HES IRON TO 2000 PSI
Release Casing Pressure	02/26/2011 10:13	4						RELEASE PRESSURE OFF HES IRON
Pump Spacer	02/26/2011 10:14	5	5	20	25		75.0	PUMP 20 BARRELS FRESH WATER SPACER
Pump Lead Cement	02/26/2011 10:17	6	6	162.8	187.8		222.0	MIX AND PUMP 795 SKS LEAD CEMENT @ 15.8 PPG, 1.15 CF/SK, 4.97 GPS
Shutdown	02/26/2011 10:44	7						SHUT DOWN, AND DROP PLUG.
Other	02/26/2011 10:45	7						PLUG WITNESSED BY COMPANY REP.
Pump Displacement	02/26/2011 10:46	8	8	10	197.8		.0	PUMP 10 BARRELS FRESH WATER DISPLACEMENT.
Shutdown	02/26/2011 10:49	9						SHUTDOWN TO VERIFY THAT PLUG LEFT PLUG CONTAINER/ PER COMPANY REPRESENTATIVE.

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Displacement	02/26/2011 10:51	10	6	104.6	302.4		21.0	PUMP REMAINING 104.564 BARRELS OF FRESH WATER DISPLACEMENT.
Slow Rate	02/26/2011 10:59	11	4	60	242.3		456.0	SLOW RATE TO 2 BARRELS MIN. WITH 60 BARRELS DISPLACEMENT AWAY.
Slow Rate	02/26/2011 11:07	12	2	104.6	292.3		531.0	SLOW RATE TO 2 BARRELS MIN. WITH 104.564 BARRELS DISPLACEMENT AWAY.
Bump Plug	02/26/2011 11:14	13						BUMP PLUG WITH 114.564 BARRELS DISPLACEMENT AWAY. FINAL CIRCULATING PRESSURE 660 PSI.
Check Floats	02/26/2011 11:15	14						CHECK FLOATS. FLOATS DID NOT HOLD
Bump Plug	02/26/2011 11:17	15						PRESSURE BACK UP ON CASING TO RE-LAND PLUG
Check Floats	02/26/2011 11:20	16						CHECK FLOATS. FLOATS DID NOT HOLD
Bump Plug	02/26/2011 11:22	17					695.0	PRESSURE BACK UP ON CASING TO RE-LAND PLUG, BROUGHT PRESSURE TO 695 PSI, SHUT IN WELL AND WAIT FOR 6 HOURS.
Other	02/26/2011 11:23	18						CLOSED IN WELL FOR 6 HOURS .
Safety Meeting - Pre Rig-Down	02/26/2011 11:30							SAFETY MEETING WITH HES CREW DISCUSS SAFETY CONCERNS, JOB PROCEDURES, AND ALL HES POLICIES
Rig-Down Equipment	02/26/2011 11:45							RIG-DOWN ALL EQUIPMENT.

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Other	02/26/2011 18:01							GOOD FULL RETURNS THROUGHOUT JOB,40 BARRELS CEMENT TO SURFACE

WEXPRO SST-88 MUSSER WELL#72 SURFACE SO#7985467

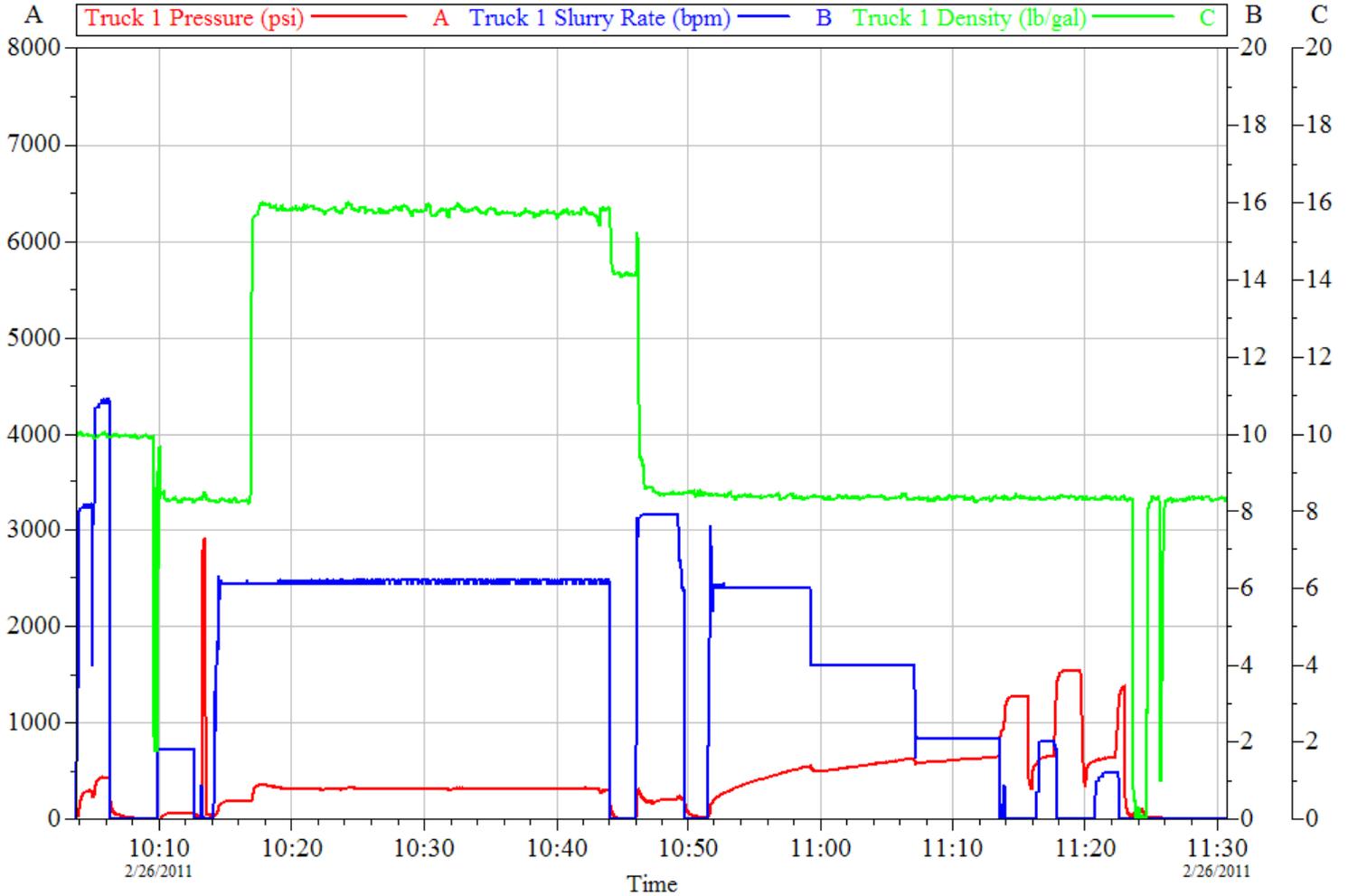


Intersection		Local Event Log			Intersection						
		SCPR	SDD	SPPP		SCPR	SDD	SPPP			
1	FILL LINES	10:09:52	1.360	1.757	-7.734	2	SHUT DOWN	10:12:42	0.000	8.286	14.000
3	PRESSURE TEST	10:13:27	0.000	8.446	2922	4	RELEASE PRESSURE	10:13:37	0.000	8.290	25.42
5	PUMP WATER SPACER	10:14:29	4.882	8.260	75.46	6	PUMP LEAD CEMENT	10:17:05	6.100	15.38	222.7
7	SHUTDOWN/DROP PLUG	10:44:23	0.000	14.13	-15.76	8	PUMP DISPLACEMENT	10:46:03	2.321	14.29	-19.35
9	SHUTDOWN/VERIFY THAT PLUG LEFT CONTAINER	10:49:43	0.161	8.504	109.8	10	PUMP DISPLACEMENT	10:51:35	4.987	8.453	21.76
11	SLOW RATE	10:59:26	4.000	8.421	456.7	12	SLOW RATE	11:07:22	2.100	8.360	531.1
13	LAND PLUG	11:14:00	0.642	8.370	1097	14	CHECK FLOATS/ FLOATS DID NOT HOLD	11:15:50	0.000	8.319	322.1
15	RE-LAND PLUG	11:17:45	1.900	8.326	864.7	16	CHECK FLOATS/FLOATS DID NOT HOLD	11:20:02	0.000	8.360	302.5
17	RE-LAND PLUG /CLOSE IN MANIFOLD	11:22:57	0.000	8.400	1340	18	LEAVE CEMENT HEAD LOCKED ON FOR 6 HOURS	11:23:43	0.000	0.539	21.81

Customer: WEXPRO SST-88	Job Date: 26-Feb-2011	Sales Order #: 7985467
Well Description: 72	Job Type: SURFACE	Service Supervisor: ALLEN TIPPETTS

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26-Feb-11 11:52

WEXPRO SST-88 MUSSER WELL #72 SURFACE SO#7985467



Customer: WEXPRO SST-88	Job Date: 26-Feb-2011	Sales Order #: 7985467
Well Description: 72	UWI:	SERVICE SUPERVISOR ALLEN TIPPETTS

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05-Apr-11 10:11