

## The Road to Excellence Starts with Safety

Sold To #: 338668	Ship To #: 2855929	Quote #:	Sales Order #: 8197906
Customer: CHEVRON - MID-CONTINENT EBIZ	Customer Rep:		
Well Name: Oldland Ernest	Well #: 5X	API/UWI #:	
Field: MIDDLE MESA	City (SAP): RANGELY	County/Parish: Uintah	State: Utah
Contractor: WORKOVER	Rig/Platform Name/Num: Workover		
Job Purpose: Plug to Abandon Service			
Well Type: Development Well	Job Type: Plug to Abandon Service		
Sales Person: SCHROEDER, BRYCE	Srv Supervisor: MCKEE, RALPH	MBU ID Emp #: 259268	

## Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CARPENTER, LANCE S	10.5	461737	HUNTER, SAMUEL David	19.5	479669	MCKEE, RALPH R	19.5	259268
SMITH, KC Hyrum	9	462378						

## Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10574660C	mile	10994447	mile	11127544	mile	11259879	mile
11398321	mile						

## Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
5-25-2011	10.5	1.5	5-26-2011	6	1.5	5-31-2011	3	.5
TOTAL			Total is the sum of each column separately					

## Job

Formation Name	Top	Bottom	Called Out	Date	Time	Time Zone
Formation Depth (MD)			On Location	25 - May - 2011	03:30	MST
Form Type		BHST	Job Started	25 - May - 2011	06:30	MST
Job depth MD	6450. ft	Job Depth TVD	Job Completed	25 - May - 2011	09:00	MST
Water Depth		Wk Ht Above Floor	Job Completed	31 - May - 2011	11:45	MST
Perforation Depth (MD)	From	To	Departed Loc	31 - May - 2011	13:10	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
7" Production	Unknown		7.	6.366	23.				6450.		
Plug	Unknown		7.	6.366	23.			5878.	6003.		
2.875 Tubing	Unknown		2.875	2.441	6.5		N-80		5825.		

Sales/Rental/3<sup>rd</sup> Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SUGAR - GRANULATED	20	LB		

## 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			

## 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
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Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Fresh Water		17.00	bbl	8.33	.0	.0	.0	
2	PlugCem	PLUGCEM (TM) SYSTEM (452969)	200.0	sacks	15.8	1.15	4.97		4.97
	0.2 %	CFR-3, W/O DEFOAMER, 50 LB SK (100003653)							
	0.1 %	HR-5, 50 LB SK (100005050)							
	4.969 Gal	FRESH WATER							
3	G Neat Cement	PLUGCEM (TM) SYSTEM (452969)	101	sacks	15.8	1.15	4.99		4.99
	4.989 Gal	FRESH WATER							
4	Water Displacement			bbl	8.33	.0	.0	.0	
<b>Calculated Values</b>		<b>Pressures</b>		<b>Volumes</b>					
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	
<b>Rates</b>									
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 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					



*The Road to Excellence Starts with Safety*

<b>Sold To #:</b> 338668	<b>Ship To #:</b> 2855929	<b>Quote #:</b>	<b>Sales Order #:</b> 8197906
<b>Customer:</b> CHEVRON - MID-CONTINENT EBIZ		<b>Customer Rep:</b>	
<b>Well Name:</b> Oldland Ernest		<b>Well #:</b> 5X	<b>API/UWI #:</b>
<b>Field:</b> MIDDLE MESA	<b>City (SAP):</b> RANGELY	<b>County/Parish:</b> Uintah	<b>State:</b> Utah
<b>Legal Description:</b>			
<b>Lat:</b>		<b>Long:</b>	
<b>Contractor:</b> WORKOVER		<b>Rig/Platform Name/Num:</b> Workover	
<b>Job Purpose:</b> Plug to Abandon Service			<b>Ticket Amount:</b>
<b>Well Type:</b> Development Well		<b>Job Type:</b> Plug to Abandon Service	
<b>Sales Person:</b> SCHROEDER, BRYCE		<b>Srvc Supervisor:</b> MCKEE, RALPH	<b>MBU ID Emp #:</b> 259268

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	05/25/2011 03:30							Crew called out for job.
Pre-Convoy Safety Meeting	05/25/2011 04:45							Met with crew to discuss the hazards of travel, convoy order, and route to destination.
Depart from Service Center or Other Site	05/25/2011 05:00							Entered into Journey Management.
Arrive at Location from Service Center	05/25/2011 06:00							Ended Journey Management.
Other	05/25/2011 06:30							Met with company man to get numbers and verify information.
Other	05/25/2011 06:31							RIG READY AND WAITING
Assessment Of Location Safety Meeting	05/25/2011 06:35							Walked around location with crew to identify material locations (water, mud, etc), potential hazards for spotting equipment, and discussed equipment placement.
Other	05/25/2011 06:45							Spot Equipment
Pre-Rig Up Safety Meeting	05/25/2011 06:55							Discuss Safety and hazards.
Rig-Up Equipment	05/25/2011 07:05							Rig iron on the ground.
Pre-Job Safety Meeting	05/25/2011 08:30							DISCUSS JOB SAFETY ISSUES, PUMP SCHEDULE, AND JOB CONTINGENCIES
Start Job	05/25/2011 09:00							

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Water	05/25/2011 09:01				1.5			
Pressure Test	05/25/2011 09:10						3450.0	
Establish Rate	05/25/2011 09:11		2		26.5		30.0	@17 BBL. CAUGHT PRESSURE @60 PSI
Pump Cement	05/25/2011 09:25		2		40.9		280.0	200 SKS.PLUGCEM @15.8#, 1.15 Y, 4.97 GPS.
Shutdown	05/25/2011 09:45							
Pump Displacement - Start	05/25/2011 09:47		2					WELL ON SUCK
Shutdown	05/25/2011 09:54			20				@20 BBL AWAY SHUT DOWN LET WELL SUCK UNTILL 25 BBL. GONE
Other	05/25/2011 10:04							STING OUT / PULL 5 JOINTS
Reverse Circ Well	05/25/2011 10:19		4		80			WATER
Shutdown	05/25/2011 10:41							
Other	05/25/2011 10:42							WAIT ON RIG TO CIRCULATE AND PULL OUT STANDS
Other	05/25/2011 13:54		2		10			CIRCULATE WELL @ 2 BBL.
Pump Cement	05/25/2011 14:00		3		9.8		320.0	48 SKS. NEAT CMT.@15.8#, 1.15 Y, 4.97 GPS
Pump Displacement	05/25/2011 14:04		3		10.7		40.0	
Shutdown	05/25/2011 14:07							
Other	05/25/2011 14:13							WASH RCM
Reverse Circ Well	05/25/2011 14:15		1		20		250.0	
Shutdown	05/25/2011 14:38							
End Job	05/25/2011 14:39							
Post-Job Safety Meeting (Pre Rig-Down)	05/25/2011 14:42							
Rig-Down Equipment	05/25/2011 14:50							

Sold To # : 338668

Ship To # :2855929

Quote # :

Sales Order # : 8197906



Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Safety Meeting - Departing Location	05/25/2011 15:25							
Crew Leave Location	05/25/2011 15:30							
Other	05/25/2011 15:31							Thanks for using Halliburton!!!
Call Out	05/26/2011 07:00							2nd day
Pre-Convoy Safety Meeting	05/26/2011 08:45							
Arrive At Loc	05/26/2011 09:00							
Other	05/26/2011 09:05							WAIT ON CUSTOMER / STILL NEEDS TO PULL PIPE AND PERFORATE
Rig-Up Equipment	05/26/2011 12:00							
Pump Water	05/26/2011 12:57		2		85		960.0	PUMP TO CIRCULATE / NO RETURNS
Shutdown	05/26/2011 13:51							AFTER CO. MAN CONFERENCE CALL, HE SAYS WE WILL SET A BALANCED PLUGG ACROSS PERFS
Pump Cement	05/26/2011 14:33		2		5		13.0	23 SKS. NEAT CEMENT @ 15.8#, 1.15 Y, 4.97 GPS.
Pump Displacement	05/26/2011 14:38		2		4.2		10.0	
Shutdown	05/26/2011 14:39							
Other	05/26/2011 14:42							WASH RCM
Reverse Circ Well	05/26/2011 14:49							
Shutdown	05/26/2011 14:49							
End Job	05/26/2011 15:05							
Post-Job Safety Meeting (Pre Rig-Down)	05/26/2011 15:07							
Rig-Down Equipment	05/26/2011 15:25							
Safety Meeting - Departing Location	05/26/2011 16:45							
Crew Leave Location	05/26/2011 17:00							

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Other	05/26/2011 17:01							Thanks for using Halliburton!!!
Call Out	05/31/2011 05:30							3 <sup>RD</sup> DAY
Pre-Convoy Safety Meeting	05/31/2011 07:30							
Arrive At Loc	05/31/2011 08:15							
Pre-Rig Up Safety Meeting	05/31/2011 10:00							
Rig-Up Equipment	05/31/2011 10:15							
Safety Meeting - Pre Job	05/31/2011 11:00							
Pump Water	05/31/2011 11:11				1.5			
Pressure Test	05/31/2011 11:15							
Pump Cement	05/31/2011 11:20		2		6.5		30.0	30 SKS. NEAT CMT.
Pump Displacement	05/31/2011 11:23		2		3			
Shutdown	05/31/2011 11:24							
Other	05/31/2011 11:26							RIG PULL 6 PIPE
Reverse Circ Well	05/31/2011 11:36		4		30		40.0	
Shutdown	05/31/2011 11:44							
End Job	05/31/2011 11:45							
Post-Job Safety Meeting (Pre Rig-Down)	05/31/2011 12:30							
Rig-Down Equipment	05/31/2011 12:45							
Safety Meeting - Departing Location	05/31/2011 13:00							
Crew Leave Location	05/31/2011 13:10							
Other	05/31/2011 13:12							Thanks for using Halliburton!!!



## The Road to Excellence Starts with Safety

Sold To #: 338668	Ship To #: 2855929	Quote #:	Sales Order #: 8197906
Customer: CHEVRON - MID-CONTINENT EBIZ	Customer Rep:		
Well Name: Oldland Ernest	Well #: 5X	API/UWI #:	
Field: MIDDLE MESA	City (SAP): RANGELY	County/Parish: Uintah	State: Utah
Contractor: WORKOVER	Rig/Platform Name/Num: Workover		
Job Purpose: Plug to Abandon Service			
Well Type: Development Well	Job Type: Plug to Abandon Service		
Sales Person: SCHROEDER, BRYCE	Srv Supervisor: MCKEE, RALPH	MBU ID Emp #:	259268

## Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CARPENTER, LANCE S	10.5	461737	HUNTER, SAMUEL David	19.5	479669	MCKEE, RALPH R	19.5	259268
SMITH, KC Hyrum	9	462378						

## Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10574660C	mile	10994447	mile	11127544	mile	11259879	mile
11398321	mile						

## Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
5-25-2011	10.5	1.5	5-26-2011	6	1.5	5-31-2011	3	.5

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	6450. ft	6450. ft				
							Wk Ht Above Floor			

## Job Times

Date	Time	Time Zone
25 - May - 2011	03:30	MST
25 - May - 2011	06:30	MST
25 - May - 2011	09:00	MST
31 - May - 2011	11:45	MST
31 - May - 2011	13:10	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
7" Production	Unknown		7.	6.366	23.				6450.		
Plug	Unknown		7.	6.366	23.			5878.	6003.		
2.875 Tubing	Unknown		2.875	2.441	6.5		N-80		5825.		

Sales/Rental/3<sup>rd</sup> Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SUGAR - GRANULATED	20	LB		

## 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			

## Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty	

## Fluid Data

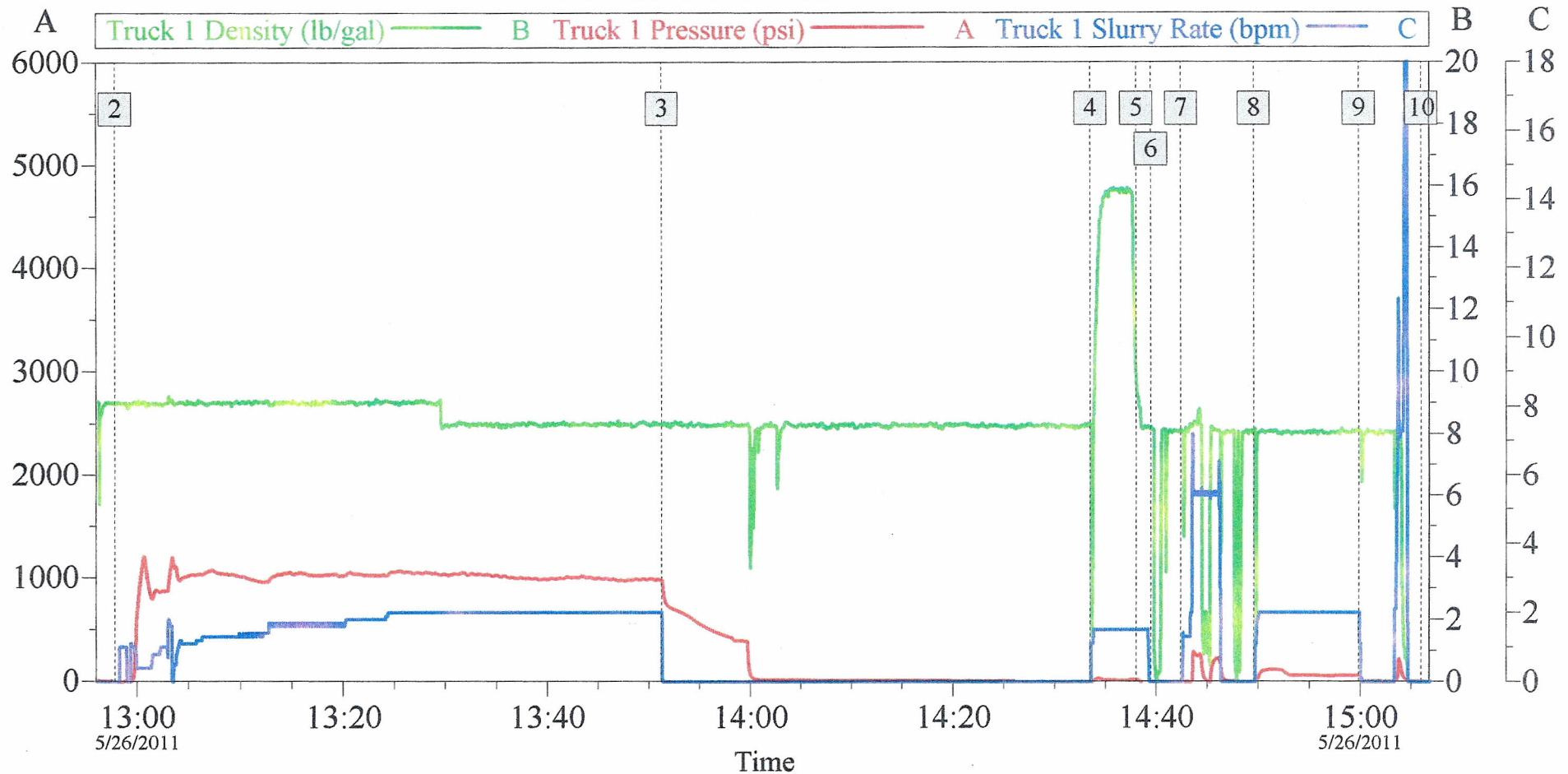
Stage/Plug #: 1
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Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Safety Meeting - Departing Location	05/25/2011 15:25							
Crew Leave Location	05/25/2011 15:30							
Other	05/25/2011 15:31							Thanks for using Halliburton!!!
Call Out	05/26/2011 07:00							2nd day
Pre-Convoy Safety Meeting	05/26/2011 08:45							
Arrive At Loc	05/26/2011 09:00							
Other	05/26/2011 09:05							WAIT ON CUSTOMER / STILL NEEDS TO PULL PIPE AND PERFORATE
Rig-Up Equipment	05/26/2011 12:00							
Pump Water	05/26/2011 12:57		2		85		960.0	PUMP TO CIRCULATE / NO RETURNS
Shutdown	05/26/2011 13:51							AFTER CO. MAN CONFERENCE CALL, HE SAYS WE WILL SET A BALANCED PLUGG ACRSS PERFS
Pump Cement	05/26/2011 14:33		2		5		13.0	23 SKS. NEAT CEMENT @ 15.8#, 1.15 Y, 4.97 GPS.
Pump Displacement	05/26/2011 14:38		2		4.2		10.0	
Shutdown	05/26/2011 14:39							
Other	05/26/2011 14:42							WASH RCM
Reverse Circ Well	05/26/2011 14:49							
Shutdown	05/26/2011 14:49							
End Job	05/26/2011 15:05							
Post-Job Safety Meeting (Pre Rig-Down)	05/26/2011 15:07							
Rig-Down Equipment	05/26/2011 15:25							
Safety Meeting - Departing Location	05/26/2011 16:45							
Crew Leave Location	05/26/2011 17:00							



# CHEVRON PTA OLDLAND ERNEST 5X 5-26-2011 BLALACED PLUG



## Global Event Log

2 PUMP WATER	12:57:50	3 SHUT DOWN	13:51:16	4 Pump Cement	14:33:32
5 Pump Displacement	14:38:01	6 SHUT DOWN	14:39:27	7 WASH RCM	14:42:25
8 Reverse Circ Well	14:49:34	9 SHUT DOWN	14:59:51	10 End Job	15:05:59

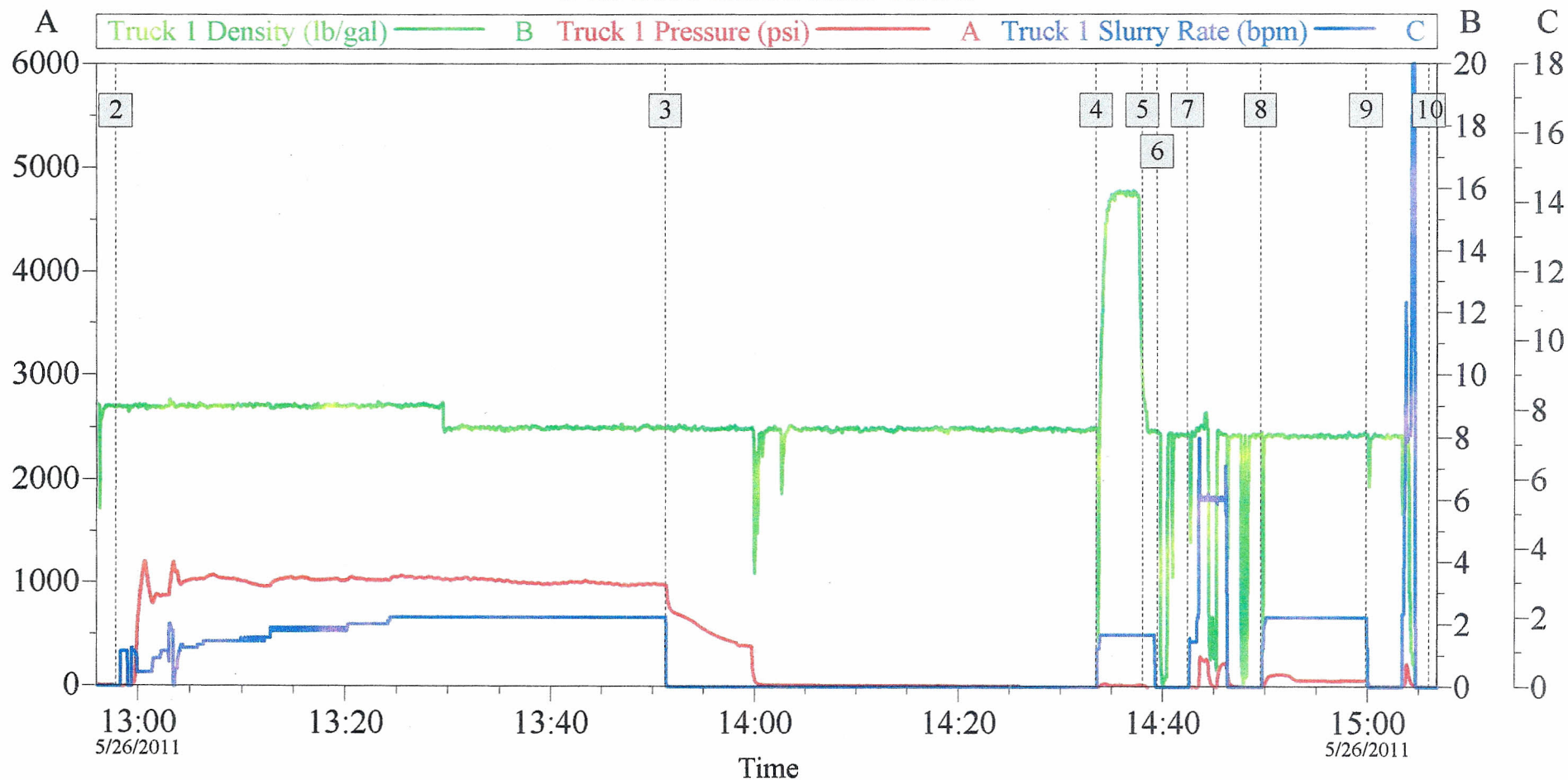
Customer: CHEVERON  
Well Description: O.E. 5X

Job Date: 26-May-2011  
UWI:

Sales Order #: 8197906

OptiCem v6.4.10  
26-May-11 15:12

# CHEVRON PTA OLDLAND ERNEST 5X 5-26-2011 BLALACED PLUG



## Global Event Log

2	PUMP WATER	12:57:50	3	SHUT DOWN	13:51:16	4	Pump Cement	14:33:32
5	Pump Displacement	14:38:01	6	SHUT DOWN	14:39:27	7	WASH RCM	14:42:25
8	Reverse Circ Well	14:49:34	9	SHUT DOWN	14:59:51	10	End Job	15:05:59

Customer: CHEVERON  
Well Description: O.E. 5X

Job Date: 26-May-2011  
UWI:

Sales Order #: 8197906

OptiCem v6.4.10  
26-May-11 15:12



The Road to Excellence Starts with Safety

Sold To #: 338668	Ship To #: 2855929	Quote #:	Sales Order #: 8215682
Customer: CHEVRON - MID-CONTINENT EBIZ	Customer Rep:		
Well Name: Oldland Ernest	Well #: 5X	API/UWI #:	
Field: MIDDLE MESA	City (SAP): RANGELY	County/Parish: Uintah	State: Utah
Contractor: WORKOVER	Rig/Platform Name/Num: Workover		
Job Purpose: Plug to Abandon Service			
Well Type: Development Well	Job Type: Plug to Abandon Service		
Sales Person: SCHROEDER, BRYCE	Srv Supervisor: MCKEE, RALPH	MBU ID Emp #: 259268	

## Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
HUNTER, SAMUEL David	3.5	479669	MCKEE, RALPH R	3.5	259268	SMITH, KC Hyrum	3.5	462378

## Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10574660C	65 mile	10867527	65 mile	11127544	65 mile	11139326	65 mile
11259879	65 mile						

## Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
6-1-2011	3.5	.5						

TOTAL Total is the sum of each column separately

## Job

## Job Times

Formation Name	Top	Bottom	Called Out	Date	Time	Time Zone
Formation Depth (MD)			On Location	01 - Jun - 2011	06:00	MST
Form Type	BHST		On Location	01 - Jun - 2011	08:30	MST
Job depth MD	6450. ft	Job Depth TVD	Job Started	01 - Jun - 2011	10:24	MST
Water Depth		Wk Ht Above Floor	Job Completed	01 - Jun - 2011	10:43	MST
Perforation Depth (MD)	From	To	Departed Loc	01 - Jun - 2011	12:30	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
7" Production	Unknown		7.	6.366	23.				6450.		
Plug	Unknown		7.	6.366	23.			5878.	6003.		
2.875 Tubing	Unknown		2.875	2.441	6.5		N-80		5825.		

## Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SUGAR - GRANULATED	20	LB		

## 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			

## 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 <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk	
1	Fresh Water		1	bbl	8.33	.0	.0	.0		
2	G Neat Cement	PLUGCEM (TM) SYSTEM (452969)	60.0	sacks	15.8	1.15	4.99		4.99	
4.989 Gal		FRESH WATER								
3	Water Displacement		0.00	bbl	8.33	.0	.0	.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	.75	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 @	ID			
The Information Stated Herein Is Correct				Customer Representative Signature						



*The Road to Excellence Starts with Safety*

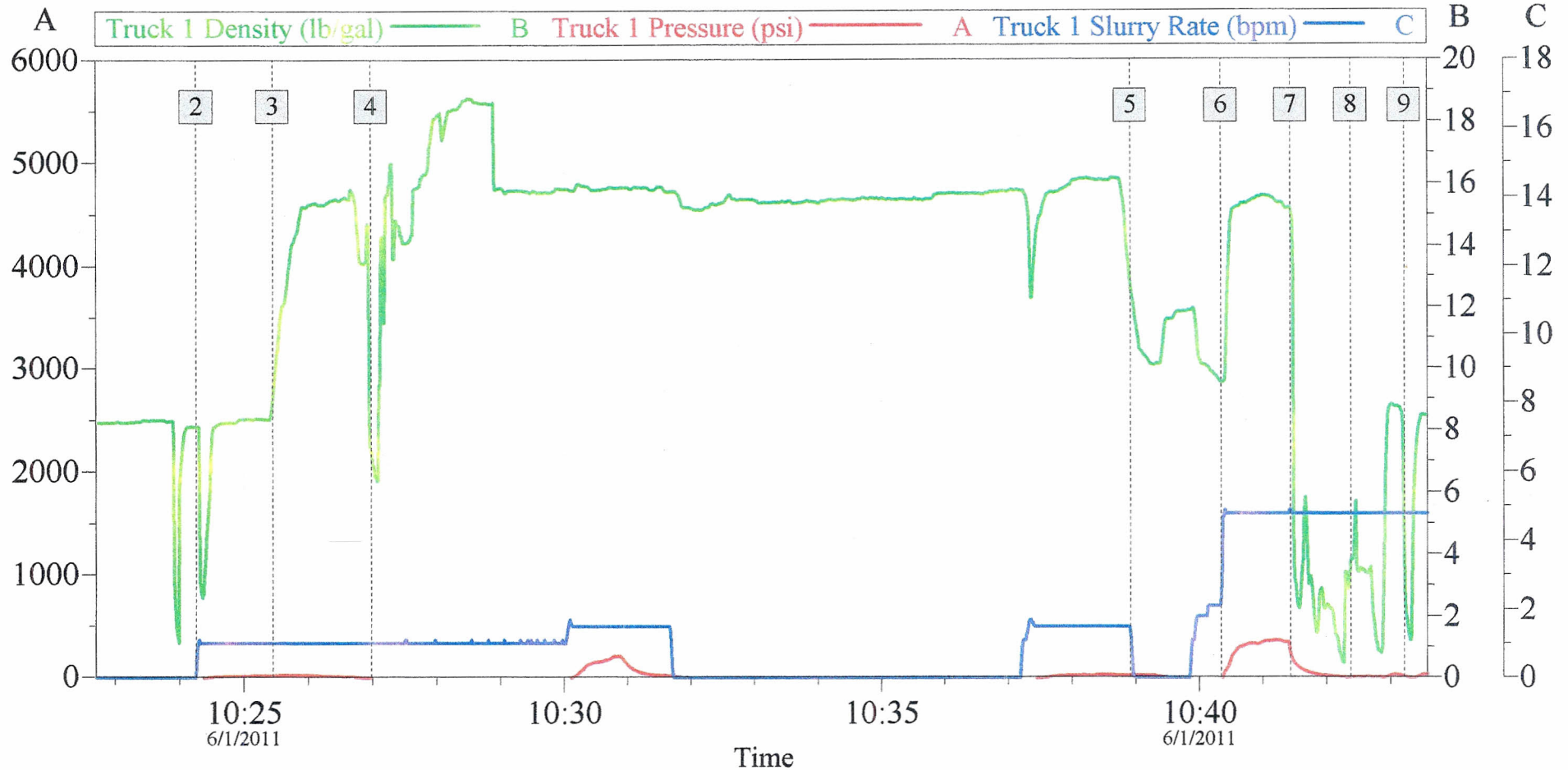
<b>Sold To #:</b> 338668	<b>Ship To #:</b> 2855929	<b>Quote #:</b>	<b>Sales Order #:</b> 8215682
<b>Customer:</b> CHEVRON - MID-CONTINENT EBIZ		<b>Customer Rep:</b>	
<b>Well Name:</b> Oldland Ernest	<b>Well #:</b> 5X	<b>API/UWI #:</b>	
<b>Field:</b> MIDDLE MESA	<b>City (SAP):</b> RANGELY	<b>County/Parish:</b> Uintah	<b>State:</b> Utah
<b>Legal Description:</b>			
<b>Lat:</b>		<b>Long:</b>	
<b>Contractor:</b> WORKOVER		<b>Rig/Platform Name/Num:</b> Workover	
<b>Job Purpose:</b> Plug to Abandon Service			<b>Ticket Amount:</b>
<b>Well Type:</b> Development Well		<b>Job Type:</b> Plug to Abandon Service	
<b>Sales Person:</b> SCHROEDER, BRYCE		<b>Srv Supervisor:</b> MCKEE, RALPH	<b>MBU ID Emp #:</b> 259268

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	06/01/2011 06:30							Crew called out for job.
Pre-Convoy Safety Meeting	06/01/2011 07:00							Met with crew to discuss the hazards of travel, convoy order, and route to destination.
Depart from Service Center or Other Site	06/01/2011 07:15							Entered into Journey Management.
Arrive at Location from Service Center	06/01/2011 08:30							Ended Journey Management.
Other	06/01/2011 09:00							Met with company man to get numbers and verify information.
Other	06/01/2011 09:01							RIG STILL NEEDS TO PERFORATE
Assessment Of Location Safety Meeting	06/01/2011 09:20							Walked around location with crew to identify material locations (water, mud, etc), potential hazards for spotting equipment, and discussed equipment placement.
Other	06/01/2011 09:25							Spot Equipment
Pre-Rig Up Safety Meeting	06/01/2011 09:30							Discuss Safety and hazards.
Rig-Up Equipment	06/01/2011 09:35							Rig iron on the ground.
Pre-Job Safety Meeting	06/01/2011 10:15							DISCUSS SAFETY ISSUES, JOB CONTINGENCIES, AND PUMP SCHEDULE
Pump Water	06/01/2011 10:24		1		1			BREAK CIRCULATION

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Cement	06/01/2011 10:25		2		5.5		.0	BRING CEMENT TO SURFACE (9.625) 30 SKS. NEAT CMT @ 15.8#, 1.15 Y, 4.97 GPS.
Shutdown	06/01/2011 10:38							MIX AN ADDITIONAL 6 BBL. CMT.
Pump Cement	06/01/2011 10:40		2	2.5			450.0	@2.5 BBL AWAY GOOD CMT TO SURFACE, REMANIDER TO PIT
Shutdown	06/01/2011 10:42				6.5			30 SKS NEAT CMT. @15.8 #, 1.15 Y, 4.97 GPS.
Other	06/01/2011 10:43							WASH RCM
End Job	06/01/2011 10:43							
Post-Job Safety Meeting (Pre Rig-Down)	06/01/2011 11:00							
Rig-Down Equipment	06/01/2011 11:10							
Safety Meeting - Departing Location	06/01/2011 12:20							
Crew Leave Location	06/01/2011 12:30							
Other	06/01/2011 12:35							Thanks for using Halliburton!!!



# CHEVRON PTA OLDLAND ERNEST 5X 6-1-2011 TOP PLUG



## Global Event Log

<span style="border: 1px solid black; padding: 2px;">2</span> Pump Spacer 1	10:24:16	<span style="border: 1px solid black; padding: 2px;">3</span> Pump Cement	10:25:27	<span style="border: 1px solid black; padding: 2px;">4</span> GAS BUBLE	10:26:59
<span style="border: 1px solid black; padding: 2px;">5</span> SHUT DOWN /MIX CMT.	10:38:55	<span style="border: 1px solid black; padding: 2px;">6</span> rPUMP CEMENT	10:40:21	<span style="border: 1px solid black; padding: 2px;">7</span> CEMENT TO SURFACE	10:41:26
<span style="border: 1px solid black; padding: 2px;">8</span> WASH UP	10:42:23	<span style="border: 1px solid black; padding: 2px;">9</span> END JOB	10:43:13		

Customer:  
Well Description:

Job Date: 01-Jun-2011  
UWI:

Sales Order #: 8215682

OptiCem v6.4.10  
01-Jun-11 10:49