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**SUNDANCE ENERGY INC**

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**MLD 43-22  
Wattenberg  
Weld County , Colorado**

**Cement Production Casing**  
**28-Oct-2012**

**Job Site Documents**

## Work Order Contract

Order Number

9912560

HALLIBURTON ENERGY SERVICES, INC. - YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICE PERSONNEL TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO CUSTOMER LISTED BELOW AND DELIVER AND SELL PRODUCTS, SUPPLIES AND MATERIALS FOR THE PURPOSE OF SERVICING:

Vessel No. 43-22	Farm or Lease MLD	County Weld	State Colorado	Well Permit Number 05-123-36132-00
Customer SUNDANCE ENERGY INC		Well Owner Cement Production Casing		

**THIS WORK ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED**

**A. CUSTOMER REPRESENTATION** - Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by Halliburton Energy Services, Inc. (hereinafter "Halliburton").

**B. PRICE AND PAYMENT** - The services, equipment, products, and/or materials to be supplied hereunder are priced in accordance with Halliburton's current price list. All prices of Halliburton are exclusive of any federal, state or municipal taxes which may be imposed on the sale or use of any materials, products or supplies furnished or services performed. Customer agrees to pay such taxes in addition to the prices in Halliburton's price list. If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If Customer has an approved open account, invoices are payable on the twentieth day after the date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, or Halliburton's actual attorney fees, whichever is greater, plus all collection and court costs. Customer agrees that the amount of attorney fees set out herein are reasonable and necessary.

**C. RELEASE AND INDEMNITY** - Customer agrees to **RELEASE** Halliburton Group from any and all liability for any and all damages whatsoever to property of any kind owned by, in the possession of, or leased by Customer and those persons and entities Customer has the ability to bind by contract or which are co-interest owners or joint ventures with Customer. Customer also agrees to **DEFEND, INDEMNIFY, AND HOLD HARMLESS** Halliburton Group **HARMLESS** from and against any and all liability, claims, costs, expenses, attorney fees and damages whatsoever for personal injury, illness, death, property damage and loss resulting from loss of well control, services to control a wild well whether underground or above the surface, reservoir or underground damage, including loss of oil, gas, other mineral substances or water, surface damage arising from underground damage, damage to or loss of the well bore, subsurface trespass or any action in the nature thereof, fire, explosion, subsurface pressure, radioactivity, and pollution and contamination and its cleanup and control.

**CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS** obligations will apply even if the liability and claims are caused by the sole, concurrent, active or passive negligence, fault, or strict liability of one or more members of the Halliburton Group, the unseaworthiness of any vessel or any defect in the data, products, supplies, materials or equipment furnished by any member or members of the Halliburton Group whether in the design, manufacture, maintenance or marketing thereof or from a failure to warn of such defect. "Halliburton Group" is defined as Halliburton Energy Services, Inc., its parent, subsidiary, and affiliated companies, insurers and subcontractors and all its/their officers, directors, employees, consultants and agents. **Customer's RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS** obligations apply whether the personal injury, illness, death, property damage or loss is suffered by one or more members of the Halliburton Group, Customer, or any other person or entity. Customer agrees to support such obligations assumed herein with liability insurance with limits of not less than \$500,000. Customer agrees to name Halliburton Group as named additional insured on all of its general liability policy(s). Customer agrees that its liability under this Contract is not limited by the amounts of its insurance coverage, except where and as may be required by applicable local law for the provisions of this Contract to be enforceable.

**D. EQUIPMENT LIABILITY** - Customer shall at its risk and expense attempt to recover any Halliburton Group equipment lost or lodged in the well. If the equipment is recovered and repairable, Customer shall pay the repair costs, unless caused by Halliburton's sole negligence. If the equipment is not recovered or is irreparable, Customer shall pay the current published replacement rate, unless caused by Halliburton's sole negligence. If a radioactive source becomes lost or lodged in the well, Customer shall meet all requirements of Section 39.15(a) of the Nuclear Regulatory Commission regulations and any other applicable laws or regulations concerning retrieval or abandonment and shall permit Halliburton to monitor the recovery or abandonment efforts all at no risk of liability to Halliburton Group. Customer shall be responsible for damage to or loss of Halliburton group equipment, products, and materials while in transit aboard Customer-supplied transportation, even if such is arranged by Halliburton at Customer's request, and during loading and unloading from such transport. Customer will also pay for the repair or replacement of Halliburton group equipment damaged by corrosion or abrasion due to well effluents.

**E. LIMITED WARRANTY** - Halliburton warrants only title to the equipment, products, and materials supplied under this Contract and that same are free from defects in workmanship and materials for thirty (30) days from the date of delivery. **THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE.** Halliburton's sole liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale, lease or use of any equipment, products, or materials is expressly limited to the replacement of such on their return to Halliburton or, at Halliburton's option, to the allowance to Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, consequential, or punitive damages. Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, **HALLIBURTON IS UNABLE TO GUARANTEE THE EFFECTIVENESS OF THE EQUIPMENT, MATERIALS, OR SERVICE, NOR THE ACCURACY OF ANY CHART INTERPRETATION, RESEARCH ANALYSIS, JOB RECOMMENDATION OR OTHER DATA FURNISHED BY HALLIBURTON GROUP.** Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton Group shall not be liable for and **CUSTOMER SHALL INDEMNIFY HALLIBURTON GROUP AGAINST ANY DAMAGES ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed to or caused by the active or passive negligence, fault or strict liability of any member or members of Halliburton Group.** Halliburton also does not warrant the accuracy of data transmitted by electronic process, and Halliburton will not be responsible for accidental or intentional interception of such data by third parties.

**F. GOVERNING LAW** - The validity, interpretation and construction of this Contract shall be determined by the laws of the jurisdiction where the services are performed or the equipment or materials are delivered.

**G. DISPUTE RESOLUTION** Except for Halliburton's statutory rights with regard to collection of past due invoices for services or materials, including the Contractor's statutory rights for perfection and enforcement of mechanics' and materialmen's liens, Customer and Halliburton agree that any dispute that may arise out of the performance of this Contract shall be resolved by binding arbitration by a panel of three arbitrators under the rules of the American Arbitration Association. The arbitration will take place in Houston, TX.

**H. SEVERABILITY** - If any provision or part thereof of this Contract shall be held to be invalid, void, or of no effect for any reason, such holding shall not be deemed to affect the validity of the remaining provisions of this Contract which can be given effect, without the invalid provision or part thereof, and to this end, the provisions of this Contract are declared to be severable. Customer and Halliburton agree that any provision of this Contract that is unenforceable or void under applicable law will be modified to achieve the intent of the parties hereunder to the greatest extent allowed by applicable law.

**I. MODIFICATIONS** - Customer agrees that Halliburton shall not be bound by any modifications to this Contract, except where such modification is made in writing by a duly authorized executive officer of Halliburton. Requests for modifications should be directed to the Vice President - Legal, 10200 Bellaire Blvd, Houston, TX 77072-5299.

**I HAVE READ AND UNDERSTAND THIS WORK ORDER CONTRACT WHICH CONTAINS RELEASE AND INDEMNITY LANGUAGE WHICH CUSTOMER ACKNOWLEDGES IS CONSPICUOUS AND AFFORDS FAIR AND ADEQUATE NOTICE AND I REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT. I AM SIGNING THIS WORK ORDER CONTRACT WITH THE UNDERSTANDING THAT ITS TERMS AND CONDITIONS WILL NOT APPLY TO THE EXTENT THEY CONFLICT WITH TERMS AND CONDITIONS OF A SIGNED MASTER SERVICE CONTRACT BETWEEN THE PARTIES.**

**Customer Acceptance of Terms and Conditions, Materials and Services**

CUSTOMER Authorized Signatory

Date

## Field Ticket

Field Ticket Number: 9912560		Field Ticket Date: Sunday, October 28, 2012	
<b>Bill To:</b>  		<b>Job Name:</b> MLD <b>Order Type:</b> Streamline Order (ZOH) <b>Well Name:</b> MLD 43-22 <b>Company Code:</b> 1100 <b>Customer PO No.:</b> NA <b>Shipping Point:</b> Brighton, CO, USA <b>Sales Office:</b> Rocky Mountains BD <b>Well Type:</b> Gas <b>Well Category:</b> Development	
<b>Ship To:</b> SUNDANCE MLD 43-22, WELD MLD 43-22 2959566 S22 T4N R68W BERTHOUD, CO 80513			

Material	Description	QTY	UOM	Base Amt	Unit Amt	Gross Amount	Discount	Net Amount
7523	CMT PRODUCTION CASING BOM	1	JOB	0.00	0.00	0.00		0.00
16091	ZI - PUMPING CHARGE	1	EA	0.00	9,081.00	9,081.00	65%	3,178.35
	DEPTH	76299						
	FEET/METERS (FT/M)		FT					
432904	CMT, ROCKIES SG SETUP	1	EA			10,162.00	50.67%	5,012.70
432905	CMT, ROCKIES SG MILEAGE	58	MI			1,302.10	61.7%	498.72
	Number of Units	1						
432906	CMT, ROCKIES SG DELIVERY	1	TNM			5,650.03	63.35%	2,070.85
	NUMBER OF TONS	21.53						
528788	MUD FLUSH III	24	BBL	0.00	94.45	2,266.80	65%	793.38
452963	FRACCEM (TM) SYSTEM	150	SK			9,639.22	65%	3,373.73
101894003	ENHANCER 923	752	LB	0.00	1.05	789.60	65%	276.36
452981	EXTENDACEM (TM) SYSTEM	300	SK			15,172.81	65%	5,310.48
100003668	SUPER CBL	48	LB	0.00	72.35	3,472.80	65%	1,215.48
100003652	SALT, MORTON-PUREX-FINE	708	LB	0.00	0.44	311.52	65%	109.03
101985045	CHEM, CLA-WEB - TOTE	8	GAL	0.00	474.30	3,794.40	65%	1,328.04
100004879	SHOE, FLT, 4-1/2 8RD, 2-3/4 SSII	1	EA	0.00	599.00	599.00	65%	209.65
100004752	CLR, FLT, 4-1/2 8RD, 9.5-13.5PPF, 2-3/4	1	EA	0.00	700.00	700.00	65%	245.00
100004473	CENTRALIZER ASSY - API - 4-1/2 CSG X	15	EA	0.00	126.00	1,890.00	65%	661.50

## Field Ticket

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<b>Bill To:</b> <div style="border: 1px solid black; height: 80px; margin-top: 5px;"></div>	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 30%;"><b>Job Name:</b></td><td>MLD</td></tr> <tr><td><b>Order Type:</b></td><td>Streamline Order (ZOH)</td></tr> <tr><td><b>Well Name:</b></td><td>MLD 43-22</td></tr> <tr><td><b>Company Code:</b></td><td>1100</td></tr> <tr><td><b>Customer PO No.:</b></td><td>NA</td></tr> <tr><td><b>Shipping Point:</b></td><td>Brighton, CO, USA</td></tr> <tr><td><b>Sales Office:</b></td><td>Rocky Mountains BD</td></tr> <tr><td><b>Well Type:</b></td><td>Gas</td></tr> <tr><td><b>Well Category:</b></td><td>Development</td></tr> </table>	<b>Job Name:</b>	MLD	<b>Order Type:</b>	Streamline Order (ZOH)	<b>Well Name:</b>	MLD 43-22	<b>Company Code:</b>	1100	<b>Customer PO No.:</b>	NA	<b>Shipping Point:</b>	Brighton, CO, USA	<b>Sales Office:</b>	Rocky Mountains BD	<b>Well Type:</b>	Gas	<b>Well Category:</b>	Development
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<b>Ship To:</b> SUNDANCE MLD 43-22, WELD MLD 43-22 2959566 S22 T4N R68W BERTHOUD, CO 80513																			

Material	Description	QTY	UOM	Base Amt	Unit Amt	Gross Amount	Discount	Net Amount
101241019	PLUG,CMTG,TOP,4 1/2,HWE,3.65 MIN/4.14 MA	1	EA	0.00	186.00	186.00	65%	65.10
100005045	KIT,HALL WELD-A	1	EA	0.00	74.30	74.30	65%	26.00
100004595	BSKT,CEM,4 1/2 CSG X 6 1/4,8 3/4 H	2	EA	0.00	390.00	780.00	65%	273.00
				<b>Totals</b>	<b>USD</b>	<b>65,871.58</b>	<b>41,224.21</b>	<b>24,647.37</b>

Halliburton Rep: CHRISTOPHER PICKELL  
Customer Agent: Gene Hudson  
Halliburton Approval

THIS OUTPUT DOES NOT INCLUDE TAXES. APPLICABLE SALES TAX WILL BE BILLED ON THE FINAL INVOICE.  
CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE MATERIALS AND SERVICES DESCRIBED ABOVE AND ON THE ATTACHED DOCUMENTS.

X

\_\_\_\_\_

Customer Signature

Was our HSE performance satisfactory? Y or N  
(Health, Safety, Environment)

Comments

FIELD TICKET TOTAL: USD

24,647.37

Were you satisfied with our Equipment? Y or N

Were you satisfied with our people? Y or N



## The Road to Excellence Starts with Safety

Sold To #: 344834		Ship To #: 2959566		Quote #:		Sales Order #: 9912560	
Customer: SUNDANCE ENERGY INC				Customer Rep: Hudson, Gene			
Well Name: MLD			Well #: 43-22		API/UWI #: 05-123-36132-00		
Field: Wattenberg		City (SAP): BERTHOUD		County/Parish: Weld		State: Colorado	
Lat: N 40.295 deg. OR N 40 deg. 17 min. 41.406 secs.				Long: W 104.988 deg. OR W -105 deg. 0 min. 44.093 secs.			
Contractor: Ensign			Rig/Platform Name/Num: 55				
Job Purpose: Cement Production Casing							
Well Type: Development Well			Job Type: Cement Production Casing				
Sales Person: AARON, WESLEY			Srvc Supervisor: PICKELL, CHRISTOPHER			MBU ID Emp #: 396838	

### Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BROOM, KENDALL L	6	524682	OTERI, VAUGHN Steeves	6	443828	PICKELL, CHRISTOPHER Lee	6	396838
SANSONI, NICHOLAS Sterling J	6	502962						

### Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
11036298	29 mile	11360865C	29 mile	11605597	29 mile	11764054C	29 mile
11812069C	29 mile						

### Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
10/27/12	3	.5	10/28/12	3	3			
TOTAL			Total is the sum of each column separately					

Job				Job Times			
Formation Name				Date	Time	Time Zone	
Formation Depth (MD)	Top	Bottom		Called Out	27 - Oct - 2012	18:00	MST
Form Type	BHST			On Location	27 - Oct - 2012	21:10	MST
Job depth MD	7699. ft	Job Depth TVD	7699. ft	Job Started	28 - Oct - 2012	00:50	MST
Water Depth		Wk Ht Above Floor	5. ft	Job Completed	28 - Oct - 2012	02:04	MST
Perforation Depth (MD)	From	To		Departed Loc	28 - Oct - 2012	03:00	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
Open Hole				7.875				580.	7699.		
Production Casing	Unknown		4.5	4.	11.6				7690.		
Surface Casing	Unknown		8.625	8.097	24.				580.		

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

Description	Qty	Qty uom	Depth	Supplier
SHOE,FLT,4-1/2 8RD,2-3/4 SSII	1	EA		
CLR,FLT,4-1/2 8RD,9.5-13.5PPF,2-3/4	1	EA		
CENTRALIZER ASSY - API - 4-1/2 CSG X	15	EA		
PLUG,CMTG,TOP,4 1/2,HWE,3.65 MIN/4.14 MA	1	EA		
KIT,HALL WELD-A	1	EA		
BSKT,CEM,4 1/2 CSG X 6 1/4,8 3/4 H	2	EA		

### 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	Clay Web Water Spacer				20.00	bbl	8.4	.0	.0	.0			
2	MUD FLUSH III	MUD FLUSH III - SBM (528788)			24.00	bbl	8.4	.0	1000.0	5.0			
3	CalyWeb Water Spacer				10.00	bbl	8.4	.0	.0	.0			
4	Extendacem 11.3#	EXTENDACEM (TM) SYSTEM (452981)			300.0	sacks	11.3	2.46	14.12		14.12		
0.2 %		SUPER CBL, 50 LB PAIL (100003668)											
3 %		SALT, 100 LB BAG (100003652)											
14.12 Gal		FRESH WATER											
5	Fraccem 13.5#	FRACCEM (TM) SYSTEM (452963)			150.0	sacks	13.5	1.74	8.3	5.0	8.3		
5 lbm		ENHANCER 923, BULK (101894003)											
8.3 Gal		FRESH WATER											
6	ClayWeb Water Displacement					bbl	8.34	.0	.0	7.0			
2.5 gal/Mgal		CLA-WEB - TOTE (101985045)											
Calculated Values		Pressures			Volumes								
Displacement	119.2 BBL	Shut In: Instant				Lost Returns	0 BBL	Cement Slurry	177.5 BBL	Pad			
Top Of Cement	2718 FT	5 Min				Cement Returns	0 BBL	Actual Displacement	119.2 BBL	Treatment			
Frac Gradient		15 Min				Spacers	54 BBL	Load and Breakdown		Total Job			
Rates													
Circulating		Mixing		8	Displacement		9.5	Avg. Job		8.75			
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*

Sold To #: 344834		Ship To #: 2959566		Quote #:		Sales Order #: 9912560	
Customer: SUNDANCE ENERGY INC				Customer Rep: Hudson, Gene			
Well Name: MLD			Well #: 43-22		API/UWI #: 05-123-36132-00		
Field: Wattenberg		City (SAP): BERTHOUD		County/Parish: Weld		State: Colorado	
Legal Description:							
Lat: N 40.295 deg. OR N 40 deg. 17 min. 41.406 secs.				Long: W 104.988 deg. OR W -105 deg. 0 min. 44.093 secs.			
Contractor: Ensign			Rig/Platform Name/Num: 55				
Job Purpose: Cement Production Casing						Ticket Amount:	
Well Type: Development Well			Job Type: Cement Production Casing				
Sales Person: AARON, WESLEY			Srvc Supervisor: PICKELL, CHRISTOPHER			MBU ID Emp #: 396838	

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Start Job	10/28/2012 00:50							
Test Lines	10/28/2012 00:52		1	1			3500.0	PRESSURE TEST LINES TO 3500 PSI. CHECK FOR VISIBLE LEAKS AND PRESSURE LOSS
Pump Spacer 1	10/28/2012 00:56		5	20	21		300.0	PUMP WATER WITH CLAYWEB
Pump Spacer 2	10/28/2012 01:01		5	24	45		320.0	PUMP MUDFLUSH
Pump Spacer 1	10/28/2012 01:06		5	10	55		410.0	PUMP WATER WITH CLAYWEB
Pump Lead Cement	10/28/2012 01:08		8	131	186		450.0	PUMP EXTENDACEM CEMENT 300 SKS 11.3 PPG 2.46 CUFT/SK 14.12 GAL/SK MIXED WITH RIG WATER
Pump Tail Cement	10/28/2012 01:30		8	46.5	232.5		125.0	PUMP FRACCCEM CEMENT 150 SKS 13.5 PPG 1.74 CUFT/SK 8.30 GAL/SK MIXED WITH RIG WATER
Shutdown	10/28/2012 01:39							
Clean Lines	10/28/2012 01:40							WASH PUMPS AND LINES
Drop Top Plug	10/28/2012 01:42							PLUG PRELOADED. WITNESSED BY COMPANY MAN
Pump Displacement	10/28/2012 01:42		10	119.2	351.7		1000.0	PUMP DISPLACEMENT USING RIG WATER
Displ Reached Cmmt	10/28/2012 01:48							DISPLACEMENT REACHED CEMENT WITH 47 BBL AWAY

## Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Bump Plug	10/28/2012 02:00		3				1116. 0	CALCULATED PRESSURE TO LAND WAS 890. PLUG LANDED WITH 1116 PSI GOING TO 2500 PSI PER THE COMPANY MAN
Check Floats	10/28/2012 02:02							PRESSURE WAS HELD FOR 1 MINUTE THEN RELEASED. FLOATS HELD. 1 BBL BACK TO OUR TANKS
End Job	10/28/2012 02:04							



**Material Roll Up**

Sales Order #: 9912560  
AFE #:  
WO #:  
PO #:

Crew: RED CREW  
Requested Job Start Date: \_\_\_\_\_

**Colorado Oil and Gas Commission Wellsite Form**

Customer: SUNDANCE ENERGY

Field:  
WATTENBURG

Job Type: PRODUCTION  
Service Supervisor: CHRISTOPHER PICKELL

UWI / API Number: 05-123-36132

County/Parish: WELD

Well Name: MLD

State: COLORADO

Well No: 43-22

Latitude:

Stage / Zone:

Longitude:

Cust Rep Name:

Formation:

Sect / Twn / Rng: / /

Cust Rep Phone #: (

**Do Not leave the yard without the proper MSDS documentation for All chemicals.**

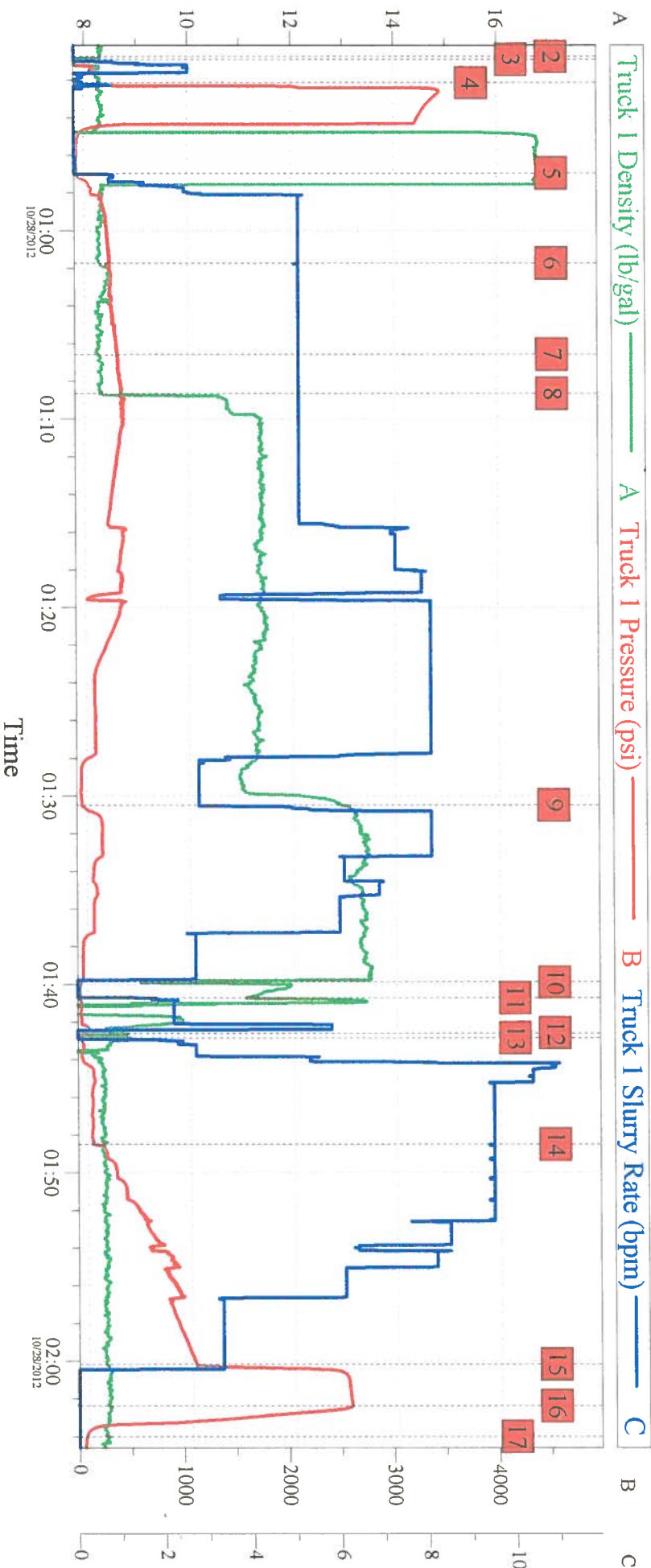
Colorado Oil and Gas Commission					
Material	Delivered to Location	UOM	Specific Gravity	Weight (lbs)	Comment
EXTENDACEM 11.3#	10/27/12	LB		27028	BLEND CEMENT WITH ADDITIVES
FRACCEM 13.5#	10/27/12	LB		16048	BLEND CEMENT WITH ADDITIVES
MUDFLUSH	10/27/12	LB		80	MUDFLUSH
CLAYWEB	10/27/12	GAL		8	CLAYWEB
		LB			
		LB			
		LB			

X

Operator provided all Material Safety Data Sheets (MSDS) related to material listed above.  
Operator representative will check box to designate he/she has received all MSDS documentation.

\_\_\_\_\_  
Operator Representative Signature

# MLD 43-22 SUNDANCE ENERGY



## Global Event Log

Intersection	T1P	Intersection	T1P	Intersection	T1P
2 Start Job	00:50:45 3.000	3 Prime Pumps	00:50:54 2.000	4 Test Lines	00:52:08 19.89
5 Pump Water W/Clayweb	00:56:57 26.00	6 Pump Mudflush	01:01:44 319.6	7 Pump Water W/Clayweb	01:06:34 409.6
8 Pump Extendacem 11.3#	01:08:40 442.0	9 Pump Fracacem 13.5#	01:30:30 51.00	10 Shutdown	01:39:53 35.50
11 Clean Lines	01:40:44 20.00	12 Drop Top Plug	01:42:35 56.13	13 Pump Displacement	01:42:51 31.00
14 Displ Reached Cmnt	01:48:29 144.0	15 Bump Plug	02:00:10 1116	16 Check Floats	02:02:23 2597
17 End Job	02:04:00 69.90				

Customer: SUNDANCE ENERGY  
Well Description: MLD 43-22  
SERVICE SUPERVISOR CHRISTOPHER PICKELL

Job Date: 27-Oct-2012  
UWT: 05-123-36132  
SERVICE OPERATOR VAUGHN OTERI

Sales Order #: 9912560

OptiCem v6.4.10  
28-Oct-12 02.14

