


Date 11/1/2010	 <b>JW WIRELINE COMPANY</b>	Truck No. 3011	Crane No.	Title	Name
Service Number 07-32-000517-00278		Well to J-W Wireline Time		COMPLETIONS ENGINEER 2	Mark Hayes
Arrival Time		Well to Customer		OPERATOR 2	Patrick Grimes
Departure Time		Total Operating Time 0:00		OPERATOR 2	Tyson Kral
Miles from J-W Office 0		Total Standby Time 0:00			
		Total Lost Time 0:00			

Company NOBLE ENERGY, INC.	Customer No.
Bill to (if other than above) MR. BOB OVITS	Purchase Order No
Address 1625 BROADWAY, SUITE 2000	AFE/Contract No
City, State, Zip Code DENVER, CO 80202	Property No.

Lease/Well Name DILLARD AB 10-11	Field Name WATTENBERG	Casing Size/Weight 7 / 24	From (depth) ft. SURFACE	To (depth) ft. TD	TD Casing
County/Parish Weld	State CO	Rig Name or Crane	Tubing Size/Weight 0 / 0	From (depth) ft.	To (depth) ft. TD Tubing
Section / Township / Range or Latitude / Longitude 10-7N-64W	Y	X	Perf Interval: (See Below)	Well Deviation NO	Fluid Level
Log Measured From K B			BH Pressure	Temperature	Fluid Density
				Fluid Type WATER	Fluid Salinity
					Corrosive PPM

Line Item #	DESCRIPTION	Quantity/ Depth	Unit Price	Per	Line Total	Customer Price
1	Environmental Fee		\$250.00		\$250.00	\$250.00
2	Fuel Charge		\$200.00		\$200.00	\$0.00
3	Wellsite Setup Charge	7320	\$0.25	Per Foot	\$1,830.00	\$585.00
4	Cast Iron Bridge Plug (6" - 8 5/8")	1	\$1,750.00	Per Run	\$1,750.00	\$560.00
5	Cement or Sand Material Cost	5	\$90.00	Per sack	\$450.00	\$32.00
6	Dump Bail General Depth Charge	4540	\$0.22	Per Ft	\$3,220.80	\$1,030.00
7	Dump Bail General Operations Charge	2	\$400.00	Per Run	\$800.00	\$250.00
8	Perforating - Expandable 3 3/8" OD				\$4,484.00	\$1,414.00
8	Perforating Depth	7020	\$0.20		\$1,404.00	
8	Shots	14	\$70.00		\$980.00	
8	Blanks	0	\$17.00		\$0.00	
9						
10						

CAST IRON PLUG @7320	<table border="1"> <tr><td>WELL NAME &amp; NO.</td></tr> <tr><td>PROJECT / AFE NO.</td></tr> <tr><td>EXPENDITURE TYPE 51</td></tr> </table>	WELL NAME & NO.	PROJECT / AFE NO.	EXPENDITURE TYPE 51	Sub Total:	\$12,534.80
WELL NAME & NO.						
PROJECT / AFE NO.						
EXPENDITURE TYPE 51						
PERFORATIONS 7009-7020114SPF 25 GR CHG		Discount:	\$5,485.60			
	Final Price:	\$7,049.20				
	Sales Tax: (0.00 %)	\$0.00				
	Grand Total:	\$7,049.20				

☒ D&C ☐ 01.1 ☐ 02.1  
☐ RECOM ☐ JWC  
☐ FAC ☐ LCE

The undersigned ("Company") agrees to pay J-W Wireline Company ("Contractor") for the operations to be conducted, or personnel or equipment listed below ("Services") at P.O. Box 226406, Dallas Texas 75222-6406 provided by Contractor at the sole request of the Company. The undersigned certifies that the Services have been performed to the Company's satisfaction that all zones perforated were designated by the Company and that all depth measurements have been checked and approved. The Services shall only be offered, rendered or provided according to the following general terms and conditions ("Terms"). Please refer to the General Terms and Conditions on the other side of this Purchase Order. PROVISIONS RELATING TO INDEMNITY, RELEASE OF LIABILITY, LIMITATIONS OF WARRANTY AND ALLOCATION OF RISK - SEE PARAGRAPHS 3, 4, 5, 6, and 10 ON THE REVERSE SIDE.

Print Name	Signature <i>Scott Armstrong</i>	Date
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