



# BISON

Bison Oil Well Cementing Inc.  
1547 Gaylord Street  
Denver, CO 80206  
303-296-3010

## Invoice

Date	Invoice #
3/20/2014	12341

Bill To
Noble Energy Inc. Attn: Accounting 1625 Broadway Ste 2000 Denver, CO 80202

*Dinner 15-43 (vertical)*

Location	Well Name & No.	Terms	Job Type		
Weld CO	Tahoma F22-69HC	Net 30	Annular Fill		
Item	Description	Qty	U/M	Rate	Amount
Pump Charge-Ot...	Pump Charge-Other	1			
MILEAGE	Mileage charge-Truck	120			
MILEAGE	Mileage charge-Pick up	60			
Data Acquisition ...	Data Acquisition Charge	1			
Service Charge	Iron Inspection	1			
	Subtotal of Services				
Type G Cement	Type G Cement	168	Sack		
	Subtotal of Materials				

Please Remit Payment To:

Bison Oil Well Cementing, Inc.  
P.O. Box 29671  
Thornton, CO 80229

Subtotal

Sales Tax

Total

Balance Due

# BISON OIL WELL CEMENTING, INC.

1738 Wynkoop St., Ste. 102  
Denver, Colorado 80202  
Phone: 303-296-3010  
Fax: 303-298-8143  
E-mail: bisonoil1@qwestoffice.net



## SERVICE INVOICE

Nº 12341

WELL NO. AND FARM <i>Dinner 15-43</i>	COUNTY <i>Weld</i>	STATE <i>10</i>	DATE <i>3-20-14</i>
CHARGE TO <i>Noble</i>	WELL LOCATION SEC. <i>15</i> TWP. <i>6N</i> RANGE <i>65W</i>		CONTRACTOR <i>Lead 725</i>
DELIVERED TO <i>392-45</i>		LOCATION <i>1 Shop</i>	CODE
SHIPPED VIA <i>4022-3204 / 4021-3206</i>		LOCATION <i>2 392-45</i>	CODE
TYPE AND PURPOSE OF JOB <i>Annular Fill</i>		LOCATION <i>3 Shop</i>	CODE
		WELL TYPE <i>613</i>	CODE

PRICE REFERENCE	DESCRIPTION	UNITS		UNIT PRICE	AMOUNT
		QTY.	MEAS.		
	<i>Pump charge</i>	<i>1</i>	<i>each</i>		
	<i>Grout cement</i>	<i>16.8</i>	<i>SKS</i>		
	<i>mileage 4<sup>th</sup> per mile bonites Round Trip Trucks</i>	<i>2</i>	<i>each</i>		
	<i>mileage 1<sup>st</sup> per mile bonites Round Trip Pickup</i>	<i>1</i>	<i>each</i>		
	<i>Iron Inspection</i>	<i>1</i>	<i>each</i>		
	<i>Data Acc</i>	<i>1</i>	<i>each</i>		
	<i>Dinner 15-43</i>				
	<i>Tahona E22-69 HC</i>				
	<i>Project / AFE No</i>				
	<i>139628</i>				
	<i>Task</i>				
	<i>2.3/17</i>				
	<i>Actual Cost</i>				
	<i>100% / 100%</i>				
	<i>Approved</i>				
	<i>SCOTT ISUMBLE</i>				
	<i>Signature</i>				
	<i>Scott Trumble</i>				
	<i>Total Weight</i>				
	<i>Loaded Miles</i>				
	<i>Ton Miles</i>				

If this account is not paid within 30 days of Invoice date a FINANCE CHARGE will be made. Computed at a single monthly rate of 1 1/4% which is equal to an ANNUAL PERCENTAGE RATE OF 18%.

### TAX REFERENCES

"TAXES WILL BE ADDED AT CORPORATE OFFICE"

SUBJECT TO CORRECTION

*Scott Trumble*  
Customer or His Agent

Bison Oil Well Cementing, Inc. Representative

Customers hereby acknowledges and specifically agrees to the terms and conditions on this work order, including, without limitation, the provisions on the reverse side hereof which include the release and indemnity.



## Bison Oil Well Cementing

Customer: noble  
Well Name: dinner 15-43

Invoice # 12341  
API#   
Foreman: kirk  
Date 3/20/2014

County: Weld  
State: Colorado  
Sec: 15  
Twp: 6n  
Range: 65w

Consultant: scott  
Rig Name & Number: leed 725  
Distance To Location:   
Units On Location: 3104-3206  
Time Requested: 900 am  
Time Arrived On Location: 745 am  
Time Left Location:

### Plug Job

#### Well Data

OD Inches	1.315
String Weight Per ft	2.3
First Plug Sacks	250
First Plug Depth	600
Second Plug Sacks	
Second Plug Depth	
Third Plug Sacks	
Third Plug Depth	
Fourth Plug Sacks	
Fourth Plug Depth	
ID	#N/A
First Plug Displacement	#N/A bbl
Second Plug Displacement	#N/A bbl
Thirst Plug Displacement	#N/A bbl
Fourth Plug Displacement	#N/A bbl
bbls of Spacer Ahead	10 bbls

#### bbls of Slurry

First Plug bbls of Slurry	51.2038 bbls
Second Plug bbls of Slurry	0.0000 bbls
Third Plug bbls of Slurry	0.0000 bbls
Fourth Plug bbls of Slurry	0.0000 bbls

#### First Plug Cement Data

Cement Name:	g neat
Cement Density (lb/gal) :	15.8
Cement Yield (cuft) :	1.15
Gallons Per Sack:	5.00

#### Second Plug Cement Data

Cement Name:	
Cement Density (lb/gal) :	
Cement Yield (cuft) :	
Gallons Per Sack:	

#### Third Plug Cement Data

Cement Name:	
Cement Density (lb/gal) :	
Cement Yield (cuft) :	
Gallons Per Sack:	

#### Fourth Plug Cement Data

Cement Name:	
Cement Density (lb/gal) :	
Cement Yield (cuft) :	
Gallons Per Sack:	

Displacement Fluid lb/gal:	8.3
Fluid Ahead (bbls):	15.0
H2O Wash Up (bbls):	20.0

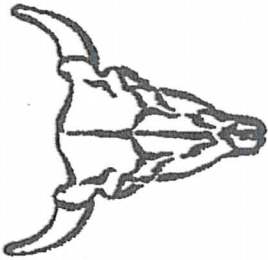
#### bbls of Mix Water

First Plug bbls Mix Water	29.7619 bbls
Second Plug bbls Mix Water	0.0000 bbls
Third Plug bbls Mix Water	0.0000 bbls
Fourth Plug bbls Mix Water	0.0000 bbls

Authorized To Proceed

Customers hereby acknowledges and specifically agrees to the terms and condition on this work order, including, without limitation, the provisions on this work order.





Bison Oil Well Cementing  
Single Cement Surface Pipe

INVOICE #  
LOCATION  
FOREMAN  
Date

12341  
Weld  
kirk  
3/20/2014

Customer  
Well Name

noble  
dinner 15-43

Treatment Report Page 2

DESCRIPTION OF JOB EVENTS

	Displace 1			Displace 2			Displace 3			Displace 4		
	BBLs	Time	PSI	BBLs	Time	PSI	BBLs	Time	PSI	BBLs	Time	PSI
Safety Meeting	0	941am	790	0			0			0		
MIRU	10			10			10			10		
	20			20			20			20		
CIRCULATE	30			30			30			30		
CIRCULATE	40			40			40			40		
CIRCULATE	50			50			50			50		
CIRCULATE	60			60			60			60		
M & P	70			70			70			70		
First Plug	80			80			80			80		
Second Plug	90			90			90			90		
Third Plug	100			100			100			100		
Fourth Plug	110			110			110			110		
Mixed bbls	120			120			120			120		
First Plug	130			130			130			130		
Second Plug	140			140			140			140		
Third Plug	150			150			150			150		
Fourth Plug												
Water Temp												

Notes:

cicr 7 bbls h2o 34.4 bbls slurry

X *Scott Fumble*  
Work Performed

X *Joey Rep*  
Title

X 3-20-14  
Date