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WELL NO. AND FARM Menoni B30-02		COUNTY Weld	STATE Colorado	DATE 6-9-14	
CHARGE TO		WELL LOCATION SEC. 30 TWP. 5N RANGE 64E		CONTRACTOR	
Noble		DELIVERED TO CR4-CR4		LOCATION 1 SHOP	CODE
		SHIPPED VIA 31014024-109		LOCATION 2 CR4-CR4	CODE
		TYPE AND PURPOSE OF JOB Anular fill		LOCATION 3 SHOP	CODE
				WELL TYPE 01	CODE

PRICE REFERENCE	DESCRIPTION	UNITS		UNIT PRICE	AMOUNT
		QTY.	MEAS.		
	Pump Charge	1	G		
	Mileage Exp	60	E		
	Mileage Pickup	60	E		
	Hon Instruct	1	F		
	Supervisor Charge	1	E		
	Duty Air Fee	1	A		
	Sugar	80	L		
	Cement	253	S		
	MAXES 240-302				
	142518				
	0019				
	/				
	802.3				
	[Signature]				
	Total Weight				
	Loaded Miles				
	To Mil				

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"**

Customer or His Agent

Elson 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: menoni b30-02

Invoice # 12062  
API# 05-123-13419  
Foreman: Aaron  
Date 6/9/2014

County: weld  
State: colorado

Consultant: dennis  
Rig Name & Number: bws#2

Distance To Location: 60

Sec: 30

Units On Location: 3101-4029 108

Twp: 5n

Time Requested: 1:00 PM

Range: 64w

Time Arrived On Location: 12:20 pm

Time Left Location:

## Plug Job

### Well Data

OD Inches	
String Weight Per ft	
First Plug Sacks	143
First Plug Depth	385
Second Plug Sacks	
Second Plug Depth	
Third Plug Sacks	
Third Plug Depth	
Fourth Plug Sacks	0
Fourth Plug Depth	0
ID	#N/A
First Plug Displacement	#N/A bbl
Second Plug Displacement	#N/A bbl
Third Plug Displacement	#N/A bbl
Fourth Plug Displacement	#N/A bbl
bbls of Spacer Ahead	5 bbls

### bbls of Slurry

First Plug bbls of Slurry	29.2885 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: neat g  
Cement Density (lb/gal) : 15.8  
Cement Yield (cuft) : 1.15  
Gallons Per Sack: 5.00

### Second Plug Cement Data

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

### Third Plug Cement Data

Cement Name: G CEMENT  
Cement Density (lb/gal) : 0.0  
Cement Yield (cuft) : 0  
Gallons Per Sack: 0.00

### Fourth Plug Cement Data

Cement Name: BFN III  
Cement Density (lb/gal) : 0.0  
Cement Yield (cuft) : 0  
Gallons Per Sack: 0.00

Displacement Fluid lb/gal: 8.3  
Fluid Ahead (bbls): 5.0  
H2O Wash Up (bbls): 20.0

### bbls of Mix Water

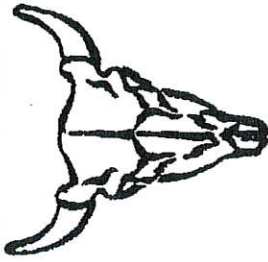
First Plug bbls Mix Water	17.0238 bbls
Second Plug bbls Mix Water	0.0000 bbls
Third Plug bbls Mix Water	0.0000 bbls
Fourth Plug bbls Mix Water	0.0000 bbls

X

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

Customer  
Well Name

noble  
menoni b30-02

INVOICE #  
LOCATION  
FOREMAN  
Date

12062  
weld  
Aaron  
6/9/2014

Treatment Report Page 2

DESCRIPTION OF JOB EVENTS

	1:55pm 12:25pm 1:57pm	Displace 1			Displace 2			Displace 3			Displace 4		
		BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI
Safety Meeting		0			0			0			0		
MIRU		10			10			10			10		
CIRCULATE		20			20			20			20		
CIRCULATE		30			30			30			30		
CIRCULATE		40			40			40			40		
CIRCULATE		50			50			50			50		
M & P													
First Plug Second Plug Third Plug Fourth Plug	Time	60			60			60			60		
	2:01pm	70			70			70			70		
	Sacks	143			80			80			80		
Mixed bbls		90			90			90			90		
		#DIV/0!			100			100			100		
		#DIV/0!			110			110			110		
					120			120			120		
First Plug	17	130			130			130			130		
Second Plug		140			140			140			140		
Third Plug		150			150			150			150		
Fourth Plug													
Water Temp	71												

Notes:

X

Work Performed

X

Title

X

Date

# M/D TOTCO 2000 SERIES

