

BISON OIL WELL CEMENTING, INC.

1547 Gaylord Street
 Denver, Colorado 80206
 Phone: 303-296-3010
 Fax: 303-298-8143
 E-mail: bisonoil1@qwestoffice.net



INVOICE #
 LOCATION
 FOREMAN

11803
 62/59
 Jan

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
6/1/13					Weld
BILL TO	CONSULTANT				
	CHRIS				
OWNER	RIG NAME & NUMBER				
	Ensign 306				
MAILING ADDRESS	DISTANCE TO LOCATION		UNITS ON LOCATION		
	62 MIN		4019, 4016, 3104, 119		
CITY	TIME REQUESTED		TIME ARRIVED ON LOCATION		
	12:30		12:30		
STATE, ZIP	TIME LEFT LOCATION				
	5:00				

WELL DATA			Cement Makeup			
HOLE SIZE	TUBING SIZE	PERFORATIONS	Cement Blend			
	2 3/8		Cement - Specs	lbs	Yield	Water Requirements
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT	Annulus Factor		Capacity Factor	
	5,043					
CASING SIZE	TUBING WEIGHT	OPEN HOLE				
	4.7					
CASING DEPTH	TUBING CONDITION	TREATMENT VIA	TYPE OF TREATMENT <input type="checkbox"/> Surface Pipe <input type="checkbox"/> Production <input type="checkbox"/> Squeeze <input type="checkbox"/> MISC Pump <input checked="" type="checkbox"/> P&A			
CASING WEIGHT	PACKER DEPTH		HYD HHP = RATE X PRESSURE / 40.8 % Excess <input type="text" value="NA"/> BBL to Pit <input type="text" value="NA"/>			
CASING CONDITION						
Max Rate	<input type="text" value="4 bbl/min"/>					
Max Pressure	<input type="text" value="1000"/>					

DESCRIPTION OF JOB EVENTS

Mix 200 sks @ 15.8, 1.15 yld, 5.0 gal/sk Displ 15 bbl
 Mix 100 sks " " " " " " 7.5 bbl

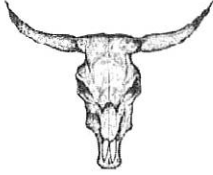
X _____ Title _____ X 6-1-13 Date

Authorization To Proceed

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.

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INVOICE #
 LOCATION
 FOREMAN

11821
 Cr 59

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
July 3 2013	LUCCI BOB 01-14				
BILL TO	CONSULTANT				
Noble Energy	Fric				
OWNER	RIG NAME & NUMBER				
	Select Rig 71				
MAILING ADDRESS	DISTANCE TO LOCATION	UNITS ON LOCTION			
	18	4022/3104/4025/111			
CITY	TIME REQUESTED	TIME ARRIVED ON LOCATION			
		7:30			
STATE, ZIP	TIME LEFT LOCATION				
	9:30				

WELL DATA

Cement Makeup

HOLE SIZE	TUBING SIZE	PERFORATIONS	Cement Blend			
	2 7/8		Gr Cement			
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT	Cement - Specs	lbs	Yield	Water Requirements
	376			15.2	1.15	5gal/per sks
CASING SIZE	TUBING WEIGHT	OPEN HOLE	Annulus Factor	Capacity Factor		
	6.40					
CASING DEPTH	TUBING CONDITION	TREATMENT VIA	TYPE OF TREATMENT <input type="checkbox"/> Surface Pipe <input type="checkbox"/> Production <input type="checkbox"/> Squeeze <input type="checkbox"/> MISC Pump <input checked="" type="checkbox"/> P&A			
	Good					
CASING WEIGHT	PACKER DEPTH					
CASING CONDITION		HYD HHP = RATE X PRESSURE / 40.8 % Excess <input type="text"/> BBL to Pit <input type="text"/>				
Max Rate	5	Mrs Pending 3.3/17				
Max Pressure	1750					

DESCRIPTION OF JOB EVENTS

MIRU, Safety meeting broke circ MHP 250skts 26 bbls of mix

[Signature]

X *[Signature]*
 Authorization To Proceed

[Signature]
 Title Foreman

X July 3 2013
 Date