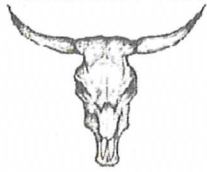


# BISON OIL WELL CEMENTING, INC.

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



INVOICE #  
 LOCATION  
 FOREMAN

12809  
 52+25  
 Calvin Reiner

## TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
1-16-14	UPRC J31-6				Weld
BILL TO	CONSULTANT				
Noble	Rick				
OWNER	RIG NAME & NUMBER				
Noble	ENSIGN 322				
MAILING ADDRESS	DISTANCE TO LOCATION		UNITS ON LOCATION		
	11 miles				
CITY	TIME REQUESTED		TIME ARRIVED ON LOCATION		
	11:15		11:05		
STATE, ZIP	TIME LEFT LOCATION				

WELL DATA			Cement Makeup			
HOLE SIZE	TUBING SIZE	PERFORATIONS	Cement Blend	Neat G		
	1 1/4		Cement - Specs	lbs	Yield	Water Requirements
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT		15.8	1.15	5.0
	693		Annulus Factor	Capacity Factor		
CASING SIZE	TUBING WEIGHT	OPEN HOLE				
CASING DEPTH	TUBING CONDITION	TREATMENT VIA	<b>TYPE OF TREATMENT</b> <input type="checkbox"/> Surface Pipe <input type="checkbox"/> Production <input type="checkbox"/> Squeeze <input checked="" type="checkbox"/> MISC Pump <input type="checkbox"/> P&A			
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	2					
Max Pressure	500					

## DESCRIPTION OF JOB EVENTS

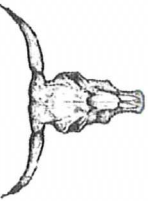
Misc, Safety meeting, Circ, Mix + pump to surface at 15.8 lbs. 1.15 yield, Displace 1/2 bbl, Washup, Rig down

X \_\_\_\_\_  
 Authorization To Proceed

Calvin Reiner  
 Title

X 1-16-14  
 Date

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 52425  
 Calvin Ramirez

## Treatment Report Page 2

### DESCRIPTION OF JOB EVENTS

	Displace 1			Displace 2			Displace 3			Displace 4			Displace 5		
	BBS	Time	PSI	BBS	Time	PSI	BBS	Time	PSI	BBS	Time	PSI	BBS	Time	PSI
Safety Meeting	12:17pm														
MIRU	11:30am														
CIRCULATE	12:31pm	0	103 psi	0			0			0			0		
Drop Plug		10		10			10			10			10		
		20		20			20			20			20		
		30		30			30			30			30		
		40		40			40			40			40		
		50		50			50			50			50		
M & P		60		60			60			60			60		
Time		70		70			70			70			70		
12:36pm		80		80			80			80			80		
70 1:03pm		90		90			90			90			90		
		100		100			100			100			100		
		110		110			110			110			110		
		120		120			120			120			120		
		130		130			130			130			130		
		140		140			140			140			140		
		150		150			150			150			150		

Notes:

USED 270 SKS, 55.3 bbls slurry at 15.8 lbs. 1.15 yield

X

*[Signature]*

X

*[Signature]*

X

1-16-14

Date

Title

Work Performed

# M/D TOTCO 2000 SERIES

