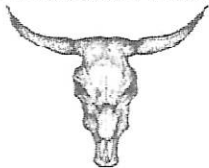


BISON OIL WELL CEMENTING, INC.

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



INVOICE #
LOCATION
FOREMAN

12847
Hwy 14 CR 115
Randy Lynch

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
10-10-13	State 05-36	36	9N	59W	Weld
BILL TO		CONSULTANT			
Castor LC		Chuck			
OWNER		RIG NAME & NUMBER			
35-62-1HN AFE 138899		Select #11			
MAILING ADDRESS		DISTANCE TO LOCATION		UNITS ON LOCATION	
		75		3102 / new Trailer	
CITY		TIME REQUESTED		TIME ARRIVED ON LOCATION	
		7:30 A		7:20 A	
STATE, ZIP		TIME LEFT LOCATION			

WELL DATA

HOLE SIZE	TUBING SIZE	PERFORATIONS
8 5/8	2 7/8	
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT
219'	219	
CASING SIZE	TUBING WEIGHT	OPEN HOLE
24"		
CASING DEPTH	TUBING CONDITION	TREATMENT VIA
CASING WEIGHT	PACKER DEPTH	
CASING CONDITION		
Max Rate		
Max Pressure		

Cement Makeup

Cement Blend	Type III		
Cement - Specs	lbs	Yield	Water Requirements
	15.8	1.15	5.0
Annulus Factor	Capacity Factor		
.0557	.00579		

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	

HYD HHP = RATE X PRESSURE / 40.8

% Excess
BBL to Pit

DESCRIPTION OF JOB EVENTS

minu. Safety meeting Held PSI 500 mix + pump to 8 sks cement
@ 15.8 #/gal @ 1.15 yield 13.9 bbls of slurry pump cement to surface
S/D wash up Rig down

X

Authorization To Proceed

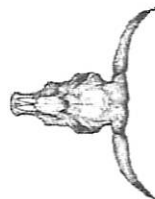
Title

X 10-10-13
Date

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

12487
4/14/13
FARMER, LYNNE

Treatment Report Page 2

DESCRIPTION OF JOB EVENTS

Safety Meeting	9:00	Displace 1			Displace 2			Displace 3			Displace 4			Displace 5		
MIRU	7:30A	BLS	Time	PSI	BLS	Time	PSI	BLS	Time	PSI	BLS	Time	PSI	BLS	Time	PSI
CIRCULATE	9:32	0	1/4		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		
M & P		50			50			50			50			50		
Time		60			60			60			60			60		
Sacks		70			70			70			70			70		
Start 9:45		80			80			80			80			80		
Stop 10:03	68	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:

Pump 2 bbls H₂O under pump 68 sacks cement @ 15.8 gal. All 115 yield 13.9 bbls slurry
Pump cement from 219 feet to surface. 5/10 wait on rig to pull pipe top 515
Hole, dry down wash up

X
Work Performed

X
Title

X
Date