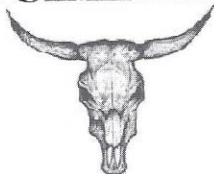


# BISON OIL WELL CEMENTING, INC.

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



INVOICE #  
LOCATION  
FOREMAN

12745  
Z-25-16  
Rick

## TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
10-11-13	Billings	9	3N	68W	Weld
BILL TO	CONSULTANT				
Encana	Cody				
OWNER	RIG NAME & NUMBER				
	Ensign 135				
MAILING ADDRESS	DISTANCE TO LOCATION			UNITS ON LOCTION	
				3103-3203	
CITY	TIME REQUESTED			TIME ARRIVED ON LOCATION	
	6:00am			4:45am	
STATE, ZIP	TIME LEFT LOCATION				
	9:45am				

### WELL DATA

HOLE SIZE	TUBING SIZE	PERFORATIONS
12 1/4		
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT
1040		
CASING SIZE	TUBING WEIGHT	OPEN HOLE
9 5/8		
CASING DEPTH	TUBING CONDITION	TREATMENT VIA
1040		
CASING WEIGHT	PACKER DEPTH	
4013		
CASING CONDITION	Good	
Max Rate		
Max Pressure		

### Cement Makeup

Cement Blend	BFM 3% BCL A1, 2513 psk BFLY-1		
Cement - Specs	lbs	Yield	Water Requirements
	13.1 / 15.2	1.69 / 1.27	8.63 / 5.89
Annulus Factor	Capacity Factor		
.4887	.0758		

### TYPE OF TREATMENT

<input checked="" type="checkbox"/> Surface Pipe	<input type="checkbox"/> Production	<input type="checkbox"/> Squeeze
<input type="checkbox"/> MISC Pump	<input type="checkbox"/> P&A	

HYD HHP = RATE X PRESSURE / 40.8

% Excess

60%

BBL to Pit

26

### DESCRIPTION OF JOB EVENTS

safety meeting, Rig up, PSI test, Per cement circ 30 BBS KLL H2O 2nd 10W Dye, mix & Pump 248 SKS lead cement at 13.1 lbs at 1.69 yield at 60% Excess, mix & Pump Tail cement 100 SKS at 15.2 lbs at 1.27 yield, Release Plug Disp 75.3 BBS H2O, Bump Plug at 150 PSF over Lift PSI wait 5min Release PSI wash up Rig Down

X Dennis E. Phoe  
Authorization To Proceed

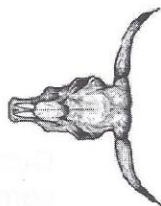
Encana Rep  
Title

X 10-11-13  
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

12745  
J-25-16  
Kirk

Treatment Report Page 2

## DESCRIPTION OF JOB EVENTS

Safety Meeting	7:20 am	Displace 1			Displace 2			Displace 3			Displace 4			Displace 5			Displace 5		
MIRU	6:45	BLS	Time	PSI	BLS	Time	PSI	BLS	Time	PSI	BLS	Time	PSI	BLS	Time	PSI	BLS	Time	PSI
CIRCULATE	7:48	0	8:22	20	0			0			0			0			0		
Drop Plug		10	8:25	66	10			10			10			10			10		
		20	8:27	60	20			20			20			20			20		
		30	8:28	110	30			30			30			30			30		
		40	8:30	190	40			40			40			40			40		
		50	8:32	260	50			50			50			50			50		
M & P		60	8:34	320	60			60			60			60			60		
Time	Sacks	70	8:37	450	70			70			70			70			70		
7:53 am	348	80	8:40	360	80			80			80			80			80		
8:18 stop		90			90			90			90			90			90		
		100			100			100			100			100			100		
		110			110			110			110			110			110		
		120			120			120			120			120			120		
		130			130			130			130			130			130		
		140			140			140			140			140			140		
		150			150			150			150			150			150		

Notes:

used 60lb excess lead 248 Sks 74.7 BLS slurry 100 Sks Tail 22.6 BLS slurry 26 BLS to pit  
Pumped Plug At 8:40 am 890 PSI

X David E. [Signature]  
Work Performed

X  
Title

X 10-11-13  
Date