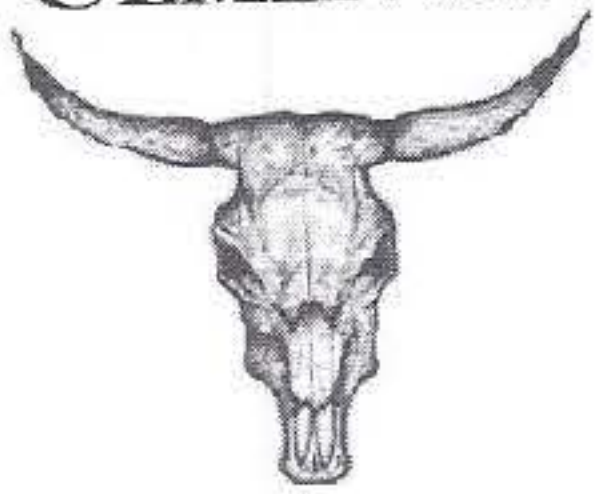


BISON OIL WELL CEMENTING, INC.

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



INVOICE #
LOCATION
FOREMAN

11906
8-35
Kirk

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
5-6-13	mathews 4B-11H	14	1N	66W	weld
BILL TO		CONSULTANT			
Encana		Dennis			
OWNER		RIG NAME & NUMBER			
		Encana 135			
MAILING ADDRESS		DISTANCE TO LOCATION		UNITS ON LOCATION	
				3103-3203	
CITY		TIME REQUESTED		TIME ARRIVED ON LOCATION	
		11:00am		10:00am	
STATE, ZIP		TIME LEFT LOCATION			
		4:00pm			

WELL DATA

HOLE SIZE	TUBING SIZE	PERFORATIONS
12 1/4		
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT
1319		
CASING SIZE	TUBING WEIGHT	OPEN HOLE
9 5/8		
CASING DEPTH	TUBING CONDITION	TREATMENT VIA
1319		
CASING WEIGHT	PACKER DEPTH	
4015		

Cement Blend

BENIT 3% BCCA-1, 25155 prs & BFLA-1

Cement - Specs

lbs

Yield

Water Requirements

15.2

1.27

5.89

Annulus Factor

Capacity Factor

13131

10758

TYPE OF TREATMENT



Surface Pipe

Production

Squeeze



MISC Pump

P&A

HYD HHP = RATE X PRESSURE / 40.8

% Excess

60%

BBL to Pit

21

DESCRIPTION OF JOB EVENTS

Subsegmenting, Rig up, PSI test, Perforation circ 30 BBLs KLL H2O 2nd 10w/ Dye, misc Pump 560 SKS at 60% Excess at 1.27 yield at 15.2 lbs, Release Plug Disp 9616 BBLs H2O Bump Plug At 150psi over LIFT PSI, wait 5min Release PSI wash up Rig down

X

Authorization To Proceed

Dennis Zph...

Title

Encana Rep

X

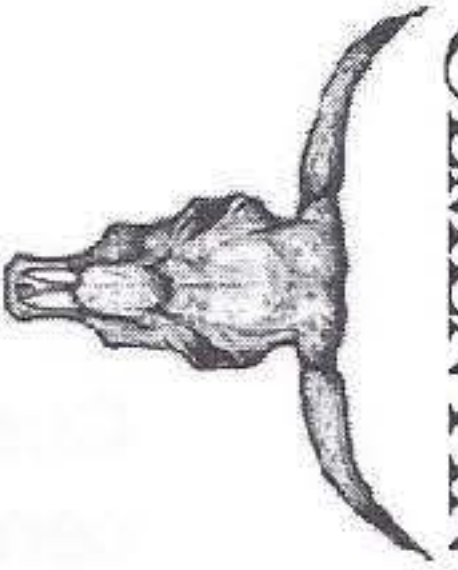
Date

5-6-13

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, INC.

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



INVOICE #
LOCATION
FOREMAN

11906
8-BS
Kirk

Treatment Report Page 2

DESCRIPTION OF JOB EVENTS

Safety Meeting	1:45	Displace 1			Displace 2			Displace 3			Displace 4			Displace 5		
MIRU	1:15	BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI
CIRCULATE Drop Plug 2:49	2:11	0	2:49	30	0			0			0			0		
		10	2:51	276	10			10			10			10		
		20	2:53	280	20			20			20			20		
		30	2:55	346	30			30			30			30		
		40	2:56	470	40			40			40			40		
M & P		50	2:58	580	50			50			50			50		
Time	Sacks	60	3:00	720	60			60			60			60		
	2:17 pm	70	3:02	746	70			70			70			70		
	stop 2:47	80	3:04	750	80			80			80			80		
		90	3:06	720	90			90			90			90		
			96	3:10	550	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 60% excess

used 560 sacks cement

126.6 BBLS slurry

Bump Plug at 3:10 pm 710 psi

21 BBLS to pit

X David Phillips

X Encarna Rep

X 5-6-13

Work Performed

Title

Date