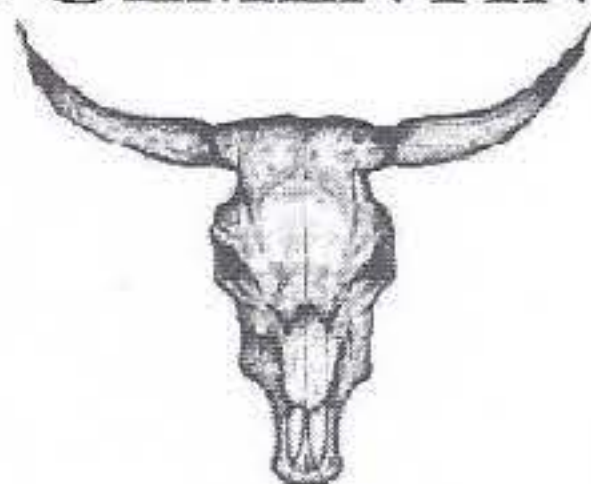


BISON OIL WELL CEMENTING, INC.

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



INVOICE #

11882

LOCATION

34-7

FOREMAN

R.K.

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
3-22-13	Shade 16-16H	16	3N	68W	Weld
BILL TO		CONSULTANT			
Encana		Kevin			
OWNER		RIG NAME & NUMBER			
		HEP 278			
MAILING ADDRESS		DISTANCE TO LOCATION		UNITS ON LOCATION	
				3/03-3211	
CITY		TIME REQUESTED		TIME ARRIVED ON LOCATION	
		8:00am		6:30am	
STATE, ZIP		TIME LEFT LOCATION			
		12:30pm			
WELL DATA			Cement Makeup		
HOLE SIZE	TUBING SIZE	PERFORATIONS	Cement Blend	BFV III 3% BCL-A 12545 psk BFLA-1	
12 1/4			Cement - Specs	lbs	Yield
				15.2	1.27
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT	Annulus Factor	Capacity Factor	
846			13131	10758	
CASING SIZE	TUBING WEIGHT	OPEN HOLE	TYPE OF TREATMENT		
9 5/8			<input checked="" type="checkbox"/> Surface Pipe <input type="checkbox"/> Production <input type="checkbox"/> Squeeze <input type="checkbox"/> MISC Pump <input type="checkbox"/> P&A		
CASING DEPTH	TUBING CONDITION	TREATMENT VIA	HYD HHP = RATE X PRESSURE / 40.8		
836					
CASING WEIGHT	PACKER DEPTH		% Excess		
40 lb			20%		
CASING CONDITION			BBL to Pit		
Good			29		
Max Rate					
Max Pressure					

DESCRIPTION OF JOB EVENTS

Safety meeting, Rig up, PSI test, Per-roman, rig 30 BBS KLL H2O End 10w/Dye mix & Pump 297 SKS cement at 15.2 lbs at 1.27 yield at 20% Excess, Release Plug Disp 60 BBS H2O, Pump Plug At 150 PSI over Lift PSI wait 5min Release PSI wash up Rig Down.

Arrived w/ 600 SKS cement 45all KLL 1622 Dye

X

Authorization To Proceed

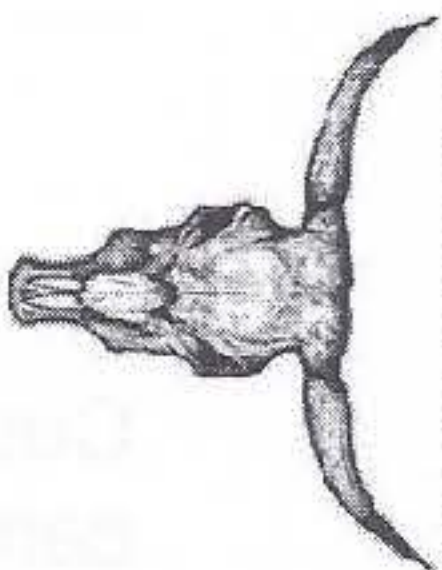
Title

X

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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LOCATION
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Treatment Report Page 2

Safety Meeting		Displace 1			Displace 2			Displace 3			Displace 4			Displace 5		
MIRU	10:41	BBLs	Time	PSI	BBLs	Time	PSI	BBLs	Time	PSI	BBLs	Time	PSI	BBLs	Time	PSI
CIRCULATE	10:00	0	11:27	280	0			0			0			0		
Drop Plug	11:04	10	11:30	280	10			10			10			10		
		20	11:32	280	20			20			20			20		
	11:27	30	11:34	390	30			30			30			30		
		40	11:36	470	40			40			40			40		
		50	11:38	520	50			50			50			50		
M & P		60	11:42	320	60			60			60			60		
Time		70			70			70			70			70		
	11:10	80			80			80			80			80		
11:24 stop		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 20% excess

used 297 SKS (pump)

67.1 BBS slurry

Left 403 sks / most 3 all 1st col car bye

X	<i>[Signature]</i>
Work Preformed	

X	Title
---	-------

X 3-22-13
Date