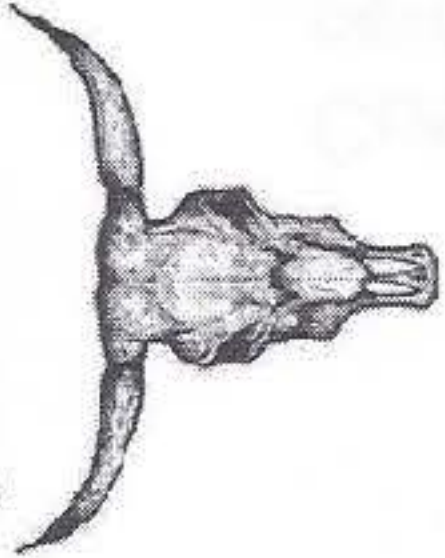


BISON OIL WELL CEMENTING, INC.

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



INVOICE #
 LOCATION
 FOREMAN

11729
 34+5
 Calvin Reimers

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	12:24pm	0	1:36pm	130	0			0			0			0		
MIRU	10:30pm	10	1:38pm	360	10			10			10			10		
CIRCULATE	1:08pm	20	1:39pm	460	20			20			20			20		
Drop Plug		30	1:41pm	530	30			30			30			30		
	1:35pm	40	1:43pm	610	40			40			40			40		
		50	1:44pm	630	50			50			50			50		
M & P		60.2	1:47pm	360	60			60			60			60		
Time	Sacks	70	Bump 660		70			70			70			70		
1:15pm to 1:32pm	332	80			80			80			80			80		
		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:

Float Held

USED 30% EXCESS = 332 SKS, 75.09 BBS SLURRY, 25 BBS SLURRY BACK

X

X

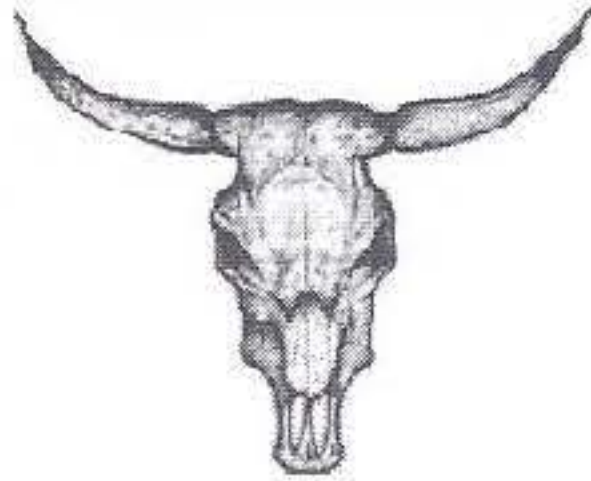
X 3-20-13
 Date

Work Performed

Title

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TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
3-20-13	STATE 1E-16H	16	3N	68W	Weld
BILL TO		CONSULTANT			
ENCANA		Chris/ Kevin			
OWNER		RIG NAME & NUMBER			
ENCANA		HEP Rig 278			
MAILING ADDRESS		DISTANCE TO LOCATION		UNITS ON LOCATION	
		21 miles		3106/3211	
CITY		TIME REQUESTED		TIME ARRIVED ON LOCATION	
		8:15am		7:30am	
STATE, ZIP		TIME LEFT LOCATION			
		3:30pm			
WELL DATA			Cement Makeup		
HOLE SIZE	TUBING SIZE	PERFORATIONS	Cement Blend		
12 1/4			BFN II 3% BECA-1, 25 1/2 BFLA-1		
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT	Cement - Specs	lbs	Yield
846				15.2	1.27
CASING SIZE	TUBING WEIGHT	OPEN HOLE	Annulus Factor	Capacity Factor	
9 7/8			.3131	.0758	
CASING DEPTH	TUBING CONDITION	TREATMENT VIA	TYPE OF TREATMENT		
839.56			<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 WEIGHT	PACKER DEPTH		HYD HHP = RATE X PRESSURE / 40.8		
40 lb.					
CASING CONDITION	Good		% Excess	30	
Max Rate	6		BBL to Pit	25	
Max Pressure	2500				

DESCRIPTION OF JOB EVENTS

Ming, Safety meeting, Psi check to 500 Psi, CIRC 30 bbls. H₂O with KCL + Blue Dye x 16 in 2nd 10 bbls, Mix + pump 30% EXCESS = 332 sks, 75.09 bbls slurry at 15.2 lbs. 1.27 yield, Drop plug, Displace 60.2 bbls. H₂O, Bump plug at 150 Psi over Lift Psi, Wait 5 min. then bleed off Psi, Wash up, Rig down.

X

Authorization to Proceed

Title

X 3-20-13

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.