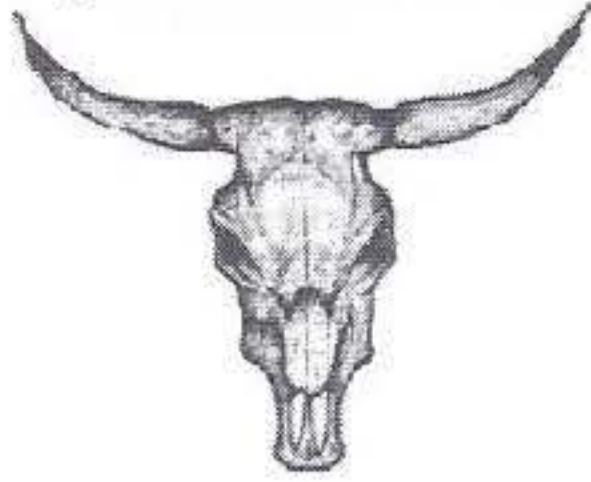


# BISON OIL WELL CEMENTING, INC.

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



INVOICE #

LOCATION

FOREMAN

11994  
Hwy 66 + 215  
Kirk

## TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
7-3-13	Qualls 36-28H	28	3N	68W	weld
BILL TO	CONSULTANT				
Encanta	T. m				
OWNER	RIG NAME & NUMBER				
	HHP 278				
MAILING ADDRESS	DISTANCE TO LOCATION		UNITS ON LOCATION		
			3103 3203		
CITY	TIME REQUESTED		TIME ARRIVED ON LOCATION		
	1000Am		930Am		
STATE, ZIP	TIME LEFT LOCATION				
	530Pm				
WELL DATA			Cement Makeup		
HOLE SIZE	TUBING SIZE	PERFORATIONS	Cement Blend		
12 1/4			BFN 3 39% BCC-1 25% BFLA-1		
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT	Cement - Specs	lbs	Yield
12 1/4 850			15.2	1.27	5.89
CASING SIZE	TUBING WEIGHT	OPEN HOLE	Annulus Factor	Capacity Factor	
9 5/8			.3131	.0758	
CASING DEPTH	TUBING CONDITION	TREATMENT VIA	TYPE OF TREATMENT		
839			<input checked="" type="checkbox"/> Surface Pipe <input type="checkbox"/> Production <input type="checkbox"/> Squeeze		
CASING WEIGHT	PACKER DEPTH		<input type="checkbox"/> MISC Pump <input type="checkbox"/> P&A		
40					
CASING CONDITION	HYD HHP = RATE X PRESSURE / 40.8				
Good					
Max Rate	% Excess				
	40				
Max Pressure	BBL to Pit				
	10				

## DESCRIPTION OF JOB EVENTS

Safety meeting Rig up Pressure test per Company man  
Circulate 30 bbls kel + H2O and 10 with Dye in No Pump 369 sks  
cement 1.27 yield 15.2 Lb @ 40% excess Release Plug  
Disp 60.2 bbls H2O Bump Plug 150 lbs over 1 ft Press  
Wait 5 min Release Press wash up Rig down

X

Authorization To Proceed

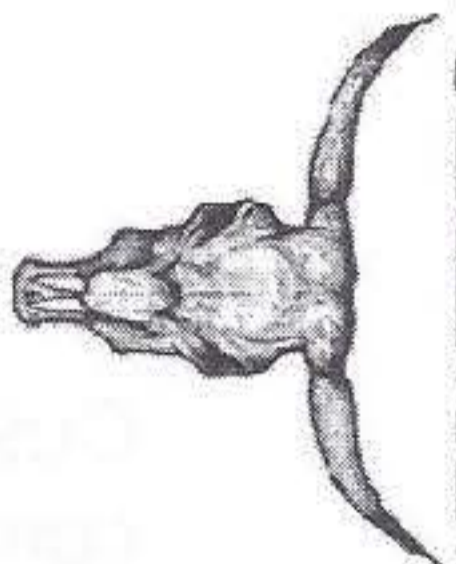
Title

X 7-3-13  
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.

# 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

11974  
Hwy 6 bet R15  
Kirk

Treatment Report Page 2

## DESCRIPTION OF JOB EVENTS

Safety Meeting	225 PM	Displace 1			Displace 2			Displace 3			Displace 4			Displace 5		
MIRU	230 PM	BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI
CIRCULATE	330 PM	0	405	20	0			0			0			0		
Drop Plug		10	410	220	10			10			10			10		
407		20	412	290	20			20			20			20		
		30	414	360	30			30			30			30		
		40	416	400	40			40			40			40		
M & P		50	418	450	50			50			50			50		
		60	421	310	60			60			60			60		
Time	Sacks	70			70			70			70			70		
340	369	80			80			80			80			80		
404 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 40% excess 369 sks 83.4 bbls slurry 10 bbls to P.T Bone plug @ 421 PM  
at 590 PSI Disp 60.2 bbls H<sub>2</sub>O

X  
Work Performed

X  
Title

X  
Date 7-3-13