

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

11927

58 1/2 + 57 1/2

Calvin Reimers

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
5-22-13	TREBOR B11-65-1HN	11	5N	64W	Weld
BILL TO		CONSULTANT			
Noble		STEVE R.			
OWNER		RIG NAME & NUMBER			
Noble		H&P Rig 315			
MAILING ADDRESS		DISTANCE TO LOCATION		UNITS ON LOCATION	
		23 miles		3103/3203	
CITY		TIME REQUESTED		TIME ARRIVED ON LOCATION	
		10:00pm		9:20pm	
STATE, ZIP		TIME LEFT LOCATION			
		2:15am			
WELL DATA			Cement Makeup		
HOLE SIZE	TUBING SIZE	PERFORATIONS	Cement Blend	BFLA-1 3% BCCA-1.25/165K BFLA-1	
13 3/4			Cement - Specs	lbs	Yield
				15.2	1.27
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT	Annulus Factor	Capacity Factor	
700			.5259	.0773	
CASING SIZE	TUBING WEIGHT	OPEN HOLE	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		
9 5/8					
CASING DEPTH	TUBING CONDITION	TREATMENT VIA			
693.98					
CASING WEIGHT	PACKER DEPTH				
36 lb.					
CASING CONDITION	HYD HHP = RATE X PRESSURE / 40.8 % Excess <u>33</u> BBL to Pit <u>24</u>				
Max Rate					
Max Pressure					

DESCRIPTION OF JOB EVENTS

MIRU, Safety meeting, Psi Test to 1000 Psi, CIRC 50 bbls H₂O with KCL + Pink Dye 16 in 2" 1000 Psi, Mix + pump 33% Excess = 413 SKS, 93.41 bbls. Slurry at 15.2 lbs, 1.27 yield or tell good dye is SEEN, Drop plug, Displace 50.6 bbls. H₂O, Bump plug at 150 Psi over lift Psi, Wait 5 min then bleed off Psi, DO CASING Psi Test 1000 Psi for 15 min, then bleed off Psi, Washup, Rig down,

X Steve R.
Authorization To Proceed

NEI W.S.S
Title

5-22-13
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.