

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

12387
 57 1/2 + 58 1/2
 Kirk

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
7-26-13	Treabor Bill -68-1HN	11	5N	64W	weld
BILL TO	CONSULTANT				
Noble	John				
OWNER	RIG NAME & NUMBER				
	H+P 330				
MAILING ADDRESS	DISTANCE TO LOCATION			UNITS ON LOCATION	
				3103 - 3206	
CITY	TIME REQUESTED			TIME ARRIVED ON LOCATION	
	6:00pm			4:45pm	
STATE, ZIP	TIME LEFT LOCATION				
	9:15pm				
WELL DATA			Cement Makeup		
HOLE SIZE	TUBING SIZE	PERFORATIONS	Cement Blend	BF1A 3% BCC-1, 25lb BF1A-1	
12 3/4			Cement - Specs	lbs	Yield
				15.2	1.27
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT	Annulus Factor	Capacity Factor	
684			1.5258	1.0773	
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
CASING DEPTH	TUBING CONDITION	TREATMENT VIA	<input type="checkbox"/> MISC Pump	<input type="checkbox"/> P&A	
674			HYD HHP = RATE X PRESSURE / 40.8		
CASING WEIGHT	PACKER DEPTH		% Excess	20	
36			BBL to Pit	15	
CASING CONDITION	good				
Max Rate					
Max Pressure					

DESCRIPTION OF JOB EVENTS

move in Rig up Pressure test Per company man from 50 bbl Ahead Dye in
 2nd 10 mix + Pump 398 sls cement stop at 30% excess at 15.2lb 1.27 yield
 or until stopped by Company man Release plug + Pump 49 bbls H₂O
 Pump plug at 150 lbs Above 1. ft pressure ^{unit} min Release Pressure
 wash up Rig down

Authorization To Proceed

WSS
 Title

X 7-26-13
 Date

Customers hereby acknowledge and specifically agree 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.