

# 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

12715  
 68+69  
 Monte

## TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
10-7-13	Wells Ranch AA 26-64-HN	26	6N	63W	Weld
BILL TO	CONSULTANT				
Wöhle	Charles				
OWNER	RIG NAME & NUMBER				
	H+P 322				
MAILING ADDRESS	DISTANCE TO LOCATION		UNITS ON LOCATION		
	32.9		3104 + 3209		
CITY	TIME REQUESTED		TIME ARRIVED ON LOCATION		
	700		630		
STATE, ZIP	TIME LEFT LOCATION				
	1200				

### WELL DATA

HOLE SIZE	TUBING SIZE	PERFORATIONS
13 3/4		
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT
950		
CASING SIZE	TUBING WEIGHT	OPEN HOLE
9 5/8		
CASING DEPTH	TUBING CONDITION	TREATMENT VIA
944.5		
CASING WEIGHT	PACKER DEPTH	
36		
CASING CONDITION	Good	
Max Rate		
Max Pressure		

### Cement Makeup

Cement Blend	BFN HF 30% BCC 1.2516 BFLA/		
Cement - Specs	lbs	Yield	Water Requirements
	15.2	1.27	5.89
Annulus Factor	Capacity Factor		
.5258	.0773		

### TYPE OF TREATMENT

Surface Pipe     Production     Squeeze  
 MISC Pump     P&A

HYD HHP = RATE X PRESSURE / 40.8

% Excess    7%  
 BBL to Pit    6

### DESCRIPTION OF JOB EVENTS

safety meeting MFRU pressure test Per company man circulate 70 bbls  
 Ahead with dye In 2nd 10 min + Pump 557 sks at 30% excess  
 drop plug + Displace 70 oil bbls H2O Pump Plug 150psf above lift  
 Pressure

X Charles R. Baker  
 Authorization To Proceed

LJS  
 Title

X 10-7-13  
 Date