



BISON

ENTERED
8/29

Invoice

Bison Oil Well Cementing Inc.
1547 Gaylord Street
Denver, CO 80206
303-296-3010

Date	Invoice #
8/24/2013	12674

Bill To
Bill Barrett Corp. 1099 18th Street, Suite 2300 Denver, CO 80202

Location	Well Name & No.	Terms	Job Type		
Weld CO	Circle B6-66-9-0461BH	Net 30	Surface Pipe		
Item	Description	Qty	U/M	Rate	Amount
Pump surface	PUMP Charge-surface pipe	1			
MILEAGE	Mileage charge-Pickup	60			
MILEAGE	Mileage charge-Truck	120			
Data Acquisition ...	Data Acquisition Charge	1			
Service Charge	Iron Inspection	1			
	Subtotal of Services				
Type III 3% CCA		453	Sack		
Dye - 4880	Dye (Hot Pink 4880)	16	oz		
	Subtotal of Materials				

Please Remit Payment To:

Bison Oil Well Cementing, Inc.
P.O. Box 29671
Thornton, CO 80229

Subto

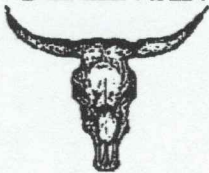
Sales

Tota

Balan

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 #

12674

LOCATION

72/31

FOREMAN

Ja

TREATMENT REPORT

DATE	WELL NAME	0164CH	SECTION	TWP	RGE	COUNTY
8/24/13	Circle B 6-669-2461 BH					Weld
BILL TO	CONSULTANT					
Bill Barnett	Casey					
OWNER	RIG NAME & NUMBER					
	Major					
MAILING ADDRESS	DISTANCE TO LOCATION		UNITS ON LOCATION			
	100 WLN		4022, 3104, 4018, 119			
CITY	TIME REQUESTED		TIME ARRIVED ON LOCATION			
	7:30		7:15			
STATE, ZIP	TIME LEFT LOCATION					
WELL DATA			Cement Makeup			
HOLE SIZE	TUBING SIZE	PERFORATIONS	Cement Blend	Type III, 3% CCA, 1/4 coked kke		
13.5			Cement - Specs	lbs	Yield	Water Requirements
				15.2	1.27	5.89
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT	Annulus Factor	Capacity Factor		
830			.4887	.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				
817						
CASING WEIGHT	PACKER DEPTH					
#36						
CASING CONDITION						
Max Rate	6	HYD HHP = RATE X PRESSURE / 40.8				
Max Pressure	1000	% Excess 45				
		BBL to Pit 78				

DESCRIPTION OF JOB EVENTS

MIRU, Safety, Circ 10 fresh, 10 dye, 40 fresh, M&P till WSS sees dye, drop pkg
Displace 59.8 bbls

X Casey Jan
Authorization To Proceed

Title

Co-man

Date

X 8-24-13