



# BISON

Bison Oil Well Cementing Inc.  
 1738 Wynkoop St.  
 Suite 102  
 Denver, CO 80202  
 303-296-3010

## Invoice

Date	Invoice #
9/2/2011	10460

Bill To
Excell Services, LLC 36629 US HIGHWAY 385 Wray, CO 80758

Location	Well Name & No.	Job Type	Terms	Rig	
Cheyenne, KS	Davis 24-10	Surface	Net 30		
Item	Description	Qty	U/M	Rate	Amount
Pump surface	PUMP Charge-surface pipe	1		1,400.00	1,400.00
MILEAGE	Mileage charge	188		4.00	752.00
MILEAGE	Mileage charge	94		1.50	141.00
Data Acquisitio...	Data Acquisition Charge	1		225.00	225.00
	Subtotal of Services				2,518.00
B3-Lite Summer...	50/50 Pwz (3%)	100	Shck	16.50	3,135.00
Discount 10%	Discount 10%			-10.00%	-313.50
	Subtotal of Materials				2,821.50
					5,339.50

Please Remit Invoices To:

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

Subtotal	\$5,339.50
Sales Tax (8.3%)	\$234.19
<b>Total</b>	<b>\$5,573.69</b>
Balance Due	\$5,573.69

X 11690  
 \$6,131.06

RECEIVED  
 SEP 13 2011

# BISON OIL WELL CEMENTING, INC.



1738 Wynkoop St., Ste. 102  
 Denver, Colorado 80202  
 Phone: 303-296-3010  
 Fax: 303-296-6143  
 E-mail: bisonoil@questoffice.net

REF. INVOICE # IC 460  
 LOCATION St. Francis  
 FOREMAN Treas

## TREATMENT REPORT

DATE <b>9-2-11</b>	WELL NAME <b>Davis 24-10</b>	SECTION <b>10</b>	TWI <b>55</b>	RE <b>58W</b>	COUNTY <b>Clayton</b>	FURMATION
CHANGE TO: <b>Excell</b>			OWNER: <b>Noble</b>			
MAILING ADDRESS:			OPERATOR:			
CITY:			CONTRACTOR:			
STATE ZIP CODE:			DISTANCE TO LOCATION: <b>94 miles</b>			
TIME ARRIVED ON LOCATION: <b>7pm</b>			TIME LEFT LOCATION: <b>9:45</b>			

WELL DATA			PRESSURE LIMITATIONS			
HOLE SIZE	TUBING SIZE	PERFORATIONS	THEORETICAL		INSTRUCTED	
<b>9 7/8</b>						
TOTAL DEPTH: <b>374</b>	TUBING DEPTH	SHOTS/CT	SURFACE PIPE ANNULUS LOSS			
<b>PBTD 349</b>	TUBING WEIGHT	OPEN HOLE	STRIKES			
CASING SIZE: <b>7</b>	TUBING CONDITION	TREATMENT VIA	TUBING			
CASING DEPTH: <b>388</b>			TYPE OF TREATMENT		TREATMENT RATE	
CASING WEIGHT: <b>1765</b>	PACKER DEPTH		<input checked="" type="checkbox"/> SURFACE PIPE		BREAKDOWN BPM	
CASING CONDITION: <b>good</b>			<input type="checkbox"/> PRODUCTION CASING		INITIAL BPM	
			<input type="checkbox"/> SQUEEZE CEMENT		FINAL BPM	
			<input type="checkbox"/> ACID BREAKDOWN		MINIMUM BPM	
			<input type="checkbox"/> ACID SIMULATION		MAXIMUM BPM	
			<input type="checkbox"/> ACID SPOTTING		AVERAGE BPM	
			<input type="checkbox"/> MISC PUMP			
			<input type="checkbox"/> OTHER		HYD HP = RATE X PRESSURE X 10.8	

PRESSURE SUMMARY			
BREAKDOWN or CIRCULATING	psi	AVERAGE	psi
FINAL DISPLACEMENT	psi	15IP	psi
ANNULUS	psi	5 MIN SIP	psi
MAXIMUM	psi	15 MIN SIP	psi
MINIMUM	psi		

INSTRUCTIONS PRIOR TO JOB: **M.T.R.U. Safety Cir. M4P 1905Ks at B3-lite 15.2 lb/gal 1.07 y/H**  
**4.2 gal/sk mix water 19 bbls shut down drop plug displace 19.5 bbls set plug**  
**shut well in, cleanup, move off location**

*96% excess*

JOB SUMMARY		DESCRIPTION OF JOB EVENTS	
<b>M.T.R.U. Safety</b>	<b>Cir</b>	<b>M4P</b>	<b>drop plug displacement 9:12pm</b>
<b>7:30pm</b>	<b>8:45pm</b>	<b>8:56pm</b>	<b>9:58pm</b>
			<b>9:13pm</b>

*3 bbls to the pit*

*set plug at 9:22 pm @ 160 psi*

*110psi 10 9:19pm*  
*160psi 14.5 9:22pm*

*[Signature]* **9-2-11**  
 AUTHORIZATION TO PROCEED TITLE DATE

Customer hereby acknowledges and specifically agrees to the terms and conditions on this work order, including, without limitation, the provisions on the reverse side thereof which include the release and indemnity.



# BISON

Bison Oil Well Cementing Inc.  
 1738 Wynkoop St.  
 Suite 102  
 Denver, CO 80202  
 303-296-3010

## Invoice

Date	Invoice #
9/3/2011	10453

Bill To
Excel Services, LLC 36629 US HIGHWAY 385 Wray, CO 80758

Location	Well Name & No.	Job Type	Terms	Rig	
Cheyenne, KS	Davis 24-10	Production	Net 30		
Item	Description	Qty	U/M	Rate	Amount
Pump Charge - ...	Pump Charge - Production Pipe	1		2,000.00	2,000.00
MILEAGE	Mileage charge	188		4.00	752.00
MILEAGE	Mileage charge	94		1.50	141.00
Data Acquisitio...	Data Acquisition Charge	1		225.00	225.00
	Subtotal of Services				3,118.00
N-Gel-12	Lead 12lb	54	Sack	16.50	891.00T
Discount 10%	Discount 10%			-10.00%	-89.10
BG-Lite	Tail 13.8 Ibs/gal 50/50 Poz	56	Sack	16.50	924.00T
Discount 10%	Discount 10%			-10.00%	-92.40
KCL Mud Flush	(BHS 117)	2		125.00	250.00T
KCL	KCL Displacement	4		25.00	100.00T
	Subtotal of Materials				1,983.50
					5,101.50
Please Remit Invoices To:				<b>Subtotal</b>	\$5,101.50
Bison Oil Well Cementing, Inc. P.O. Box 29671 Thornton, CO 80229				<b>Sales Tax (8.3%)</b>	5104.64
				<b>Total</b>	\$5,266.14
				<b>Balance Due</b>	\$5,266.14

x 110%  
 \$5,792.75

RECEIVED  
 SEP 18 2011

# BISON OIL WELL CEMENTING, INC.



1735 Wynkoop St., Ste. 101  
 Denver, Colorado 80202  
 Phone 303-296-5310  
 Fax 303-296-5143  
 E-mail bisonoil@qwestoffice.net

REF INVOICE # 10453

LOCATION St. Francis

FOREMAN Randy Newberry

## TREATMENT REPORT

DATE <b>9-3-11</b>	WELL NAME <b>DAV.3 24-10</b>	SECTION <b>10</b>	TWP <b>5S</b>	RANGE <b>38W</b>	COUNTY <b>Cheyenne</b>	FORMATION
CHARGE TO <b>Excell</b>			OWNER <b>Noble</b>			
MAILING ADDRESS			OPERATOR			
CITY			CONTRACTOR <b>Excell rig 2</b>			
STATE ZIP CODE			DISTANCE TO LOCATION <b>99mi</b>			
TIME ARRIVED ON LOCATION <b>2:00 p.m. (R) 3:00 p.m.</b>			TIME LEFT LOCATION <b>5:00 p.m.</b>			

WELL DATA			PRESSURE LIMITATIONS	
WELL NO.	TUBING SIZE	PERFORATIONS	THEORETICAL	INSTRUCTED
<b>674</b>				
TOTAL DEPTH <b>1383</b>	TUBING DEPTH	SHOTS/FT	SURFACE PRE ANNULUS LOG	
	TUBING WEIGHT	OPEN HOLE	STING	
CASING SIZE <b>4 1/2</b>	TUBING CONDITION		TUBING	
CASING DEPTH <b>1372'</b>	PBD <b>1325'</b>	TREATMENT VIA	TYPE OF TREATMENT	
CASING WEIGHT <b>10.5#</b>	PACKER DEPTH		<input type="checkbox"/> SURFACE PIPE	BREAKDOWN BPM
CASING CONDITION <b>good</b>			<input checked="" type="checkbox"/> PRODUCTION CASING	INITIAL BPM
PRESSURE SUMMARY			<input type="checkbox"/> SQUEEZE CEMENT	FINAL BPM
BREAKDOWN OF CIRCULATING	PSI	AVERAGE	PSI	MAXIMUM BPM
FINAL DISPLACEMENT	PSI	15IP	PSI	MAXIMUM BPM
ANNULUS	PSI	5 MIN SIP	PSI	AVERAGE BPM
MAXIMUM	PSI	15 MIN SIP	PSI	
MINIMUM	PSI			

INSTRUCTIONS PRIOR TO JOB MIRU 5m 20bbl mud flush mix + pump 54 SKS 6EA-6 d-12 @ 12 lb/gal water reg. of 12.04 gal/sk 15.5 bbl mix water yield of 2.21 cu ft/sk mix and pump 56 SKS at 12.6-1.2 @ 13.8 lb/gal water reg. of 6.78 gal/sk 8 bbl mix water yield of 1.33 cu ft/sk DROP plug Displace w/ 21.1 bbls 2% KCl water land plug reg down 50% excess

DESCRIPTION OF JOB EVENTS	MIRU	5m	mud flush	mtf	mtf	DROP plug
	2:00 p.m.	4:00 p.m.	4:05	4:10	4:15 p.m.	4:19 p.m.
Drop plug		land plug	reg down			
	4:25	4:35 p.m.	4:40 p.m.			
	4:30/0 200	1400 PSI				
	4:35/21 1400					

5 bbl cannot fit

*[Handwritten Signature]*

AUTHORIZATION TO PROCEED

TITLE

DATE

Customer 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.