



BISON

Invoice

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

Date	Invoice #
9/4/2011	10214

Bill To
Noble Energy Inc. Attn: Accounting 1625 Broadway Ste 2000 Denver, CO 80202

Location	Well Name & No.	Job Type	Terms	Rig	
Weld, CO	Stewardson USXWW33-03D	Surface	Net 30		
Item	Description	Qty	U/M	Rate	Amount
Pump surface	PUMP Charge-surface pipe	1		1,400.00	1,400.00
Discount 15%	Discount 15%			-15.00%	-210.00
MILEAGE	Mileage charge	360		1.50	540.00
Discount 15%	Discount 15%			-15.00%	-81.00
Data Acquisitio...	Data Acquisition Charge	1		225.00	225.00
Discount 15%	Discount 15%			-15.00%	-33.75
	Subtotal of Services				1,840.25
Neat Type III	Neat Type III	432	Sack	18.25	7,884.00T
Discount 15%	Discount 15%			-15.00%	-1,182.60
BFN III Summe...	BFN III Blend	100	Sack	18.25	1,825.00T
Discount 15%	Discount 15%			-15.00%	-273.75
KCL Mud Flush	(BHS 117)	4	qt	7.50	30.00T
Discount 15%	Discount 15%			-15.00%	-4.50
	Subtotal of Materials				8,278.15
					10,118.40

Please Remit Invoices To:

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

Subtotal	\$10,118.40
Sales Tax (2.9%)	\$240.07
Total	\$10,358.47
Balance Due	\$10,358.47

BISON OIL WELL CEMENTING, INC.

1738 Wynkoop St., Ste. 102
 Denver, Colorado 80202
 Phone: 303-296-3010
 Fax: 303-298-8143
 E-mail: bisonoil1@qwestoffice.net



SERVICE INVOICE

Nº 10214

WELL NO. AND FARM <i>STEWARTSON USX WW33-03D</i>		COUNTY <i>Weld</i>	STATE <i>Colo.</i>	DATE <i>9-4-11</i>
CHARGE TO <i>Noble</i>		WELL LOCATION SEC. <i>33</i> TWP. <i>1N</i> RANGE <i>66W</i>		CONTRACTOR <i>SAXON Rig 145</i>
DELIVERED TO <i>WCR 31+4</i>			LOCATION <i>1 Shop</i>	CODE
SHIPPED VIA <i>3103/3203</i>			LOCATION <i>2 WCR 31+4</i>	CODE
TYPE AND PURPOSE OF JOB <i>SURFACE PIPE</i>			LOCATION <i>3 Shop</i>	CODE
			WELL TYPE <i>GAS</i>	CODE

PRICE REFERENCE	DESCRIPTION	UNITS		UNIT PRICE	AMOUNT
		QTY.	MEAS.		
	<i>Pump Charge</i>	<i>1</i>	<i>EA</i>	<i>1400.00</i>	<i>1400 00</i>
	<i>Lead - Neat Type TIL</i>	<i>432</i>	<i>SKs</i>	<i>18.25</i>	<i>7884 00</i>
	<i>Tail - BFNTIL 3% BCCM 1.25 1/8 SK BFLA-1</i>	<i>100</i>	<i>SKs</i>	<i>18.25</i>	<i>1825 00</i>
	<i>BCLY-1</i>	<i>4</i>	<i>Qts.</i>	<i>7.50</i>	<i>30 00</i>
	<i>MILEAGE 1.50 mile 60 mile MIN. Round Trip</i>	<i>3</i>	<i>EA.</i>	<i>180.00</i>	<i>540 00</i>
	<i>Data Int.</i>	<i>1</i>	<i>EA.</i>	<i>225.00</i>	<i>225 00</i>

DRILLING

RIG NO. *SAXON 145*

WELL NAME (NO) *STEWARTSON USX WW33-03D*

PROJECT NO. *132258*

DATE (DD, MONTH, YEAR) *9-4-11*

ACTG CODE *0110017*

DOLLAR TOTAL BEING PAID *11904*

1ST LEVEL APPROVAL *[Signature]* DATE *9-4-11*

2ND LEVEL APPROVAL _____ DATE _____

NO INVOICE WILL BE PAID UNLESS ALL ATTACHED SIGNED FIELD TICKETS

Total Weight Loaded Miles Ton Miles

TAX REFERENCES

Thanks
Calvin

"TAXES WILL BE ADDED AT CORPORATE OFFICE"

SUB TOTAL

TAX

TOTAL

SUBJECT TO CORRECTION

(1795 00)
11,904 00

[Signature]
Customer or His Agent

[Signature]
Bison Oil Well Cementing, Inc. Representative

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.

BISON OIL WELL CEMENTING, INC.



1738 Wynkoop St., Ste. 102
 Denver, Colorado 80202
 Phone: 303-296-3010
 Fax: 303-298-8143
 E-mail: bisonoil1@qwestoffice.net

REF. INVOICE # 10214

LOCATION WCR 3144

FOREMAN CALVIN REIMERS

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY	FORMATION
9-4-11	Stewardson USX WW 33-030	33	1N	66W	Weld	

CHARGE TO <u>Noble</u>	OWNER
MAILING ADDRESS	OPERATOR <u>Noble</u>
CITY	CONTRACTOR <u>Saxon Rig 145</u>
STATE ZIP CODE	DISTANCE TO LOCATION
TIME ARRIVED ON LOCATION <u>5:15 pm</u>	TIME LEFT LOCATION <u>9:00 pm</u>

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE <u>12 1/4</u>	TUBING SIZE	PERFORATIONS		THEORETICAL	INSTRUCTED
TOTAL DEPTH <u>1422</u>	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG		
<u>PBTD 1377.01</u>	TUBING WEIGHT	OPEN HOLE	STRING		
CASING SIZE <u>8 5/8</u>	TUBING CONDITION		TUBING		
CASING DEPTH <u>1415.96</u>		TREATMENT VIA	TYPE OF TREATMENT		TREATMENT RATE
CASING WEIGHT <u>24 lb.</u>	PACKER DEPTH		<input checked="" type="checkbox"/> SURFACE PIPE	BREAKDOWN BPM	
CASING CONDITION <u>Good</u>			<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 STIMULATION	MAXIMUM BPM	
			<input type="checkbox"/> ACID SPOTTING	AVERAGE BPM	
			<input type="checkbox"/> MISC PUMP		
			<input type="checkbox"/> OTHER	HYD HHP = RATE X PRESSURE X 40.8	

PRESSURE SUMMARY

BREAKDOWN or CIRCULATING	psi	AVERAGE	psi		
FINAL DISPLACEMENT	psi	ISIP	psi		
ANNULUS	psi	5 MIN SIP	psi		
MAXIMUM	psi	15 MIN SIP	psi		
MINIMUM	psi				

INSTRUCTIONS PRIOR TO JOB Rig up, Safety Meeting, Per Company Man, Circ 40 bbls. H₂O with KCL, Lead Mix + pump 20% Excess to cover 1151 = 432 sks, 101.55 bbls Slurry at 14.8 lbs 1.32 yield, Tail Mix + pump 0% Excess to cover 271 + shoe = 100 sks, 22.61 bbls Slurry at 15.2 lbs 1.27 yield, Drop plug, Displace 87.7 bbls H₂O, Bump plug at 150 Psi over Lift Psi, Wait 5 min then bleed off Psi, Wash up, Rig down, H₂O tested good, We have 550 sks Lead, 200 sks Tail, 15 qts KCL,

JOB SUMMARY
 DESCRIPTION OF JOB EVENTS Safety Meeting 6:37 pm, Circ 7:15 pm, Cement 7:21 pm to 7:56 pm
Drop Plug 7:57 pm, Displace 7:58 pm

10 bbls 270 Psi 8:01 pm 7.0 bbls/m	60 bbls 560 Psi 8:09 pm 7.0 bbls/m
20 bbls 270 Psi 8:02 pm 7.0 bbls/m	70 bbls 680 Psi 8:10 pm 7.0 bbls/m
30 bbls 310 Psi 8:04 pm 7.0 bbls/m	80 bbls 760 Psi 8:12 pm 6.0 bbls/m
40 bbls 400 Psi 8:05 pm 7.0 bbls/m	87.7 bbls 550 Psi 8:14 pm 1.0 bbls/m
50 bbls 490 Psi 8:07 pm 7.0 bbls/m	

Bump Plug 810 Psi 8:14 pm Float Collar Held
USED LEAD 20% Excess = 432 sks, 101.55 bbls Slurry
Tail 0% Excess = 100 sks, 22.61 bbls Slurry
Left with 118 sks Lead, 100 sks Tail, 11 qts KCL
25 bbls Slurry to the Pit

[Signature] AUTHORIZATION TO PROCEED WBS TITLE 9-4-11 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.



Bison Oil Well Cementing, Inc
 1738 Wynkoop St., Ste. 102
 Denver, CO 80202
 303-296-3010
 www.Bisonoilwell.com

Cementing Customer Satisfaction Survey

Service Date 9-4-11 Invoice Number 10214
 Invoice Amount _____ Well Permit Number _____
 Well Name STEWARTSON USX WW Well Type GAS
 Well Location WCR 317 4 Well Number 33-030
 County Weld Lease _____
 SEC/TWP/RNG 33-1N-66W Job Type SURFACE PIPE
 State Colo. Company Name Noble
 Supervisor Name CALVIN REIMERS Customer Representative Jim T.
 Customer Phone Number _____
 Employee Name _____ Exposure Hours (Per Employee) _____
DARIO H _____
JEFF M. _____

 Total Exposure Hours _____ Did we encounter any problems on this job? Yes No

To Be Completed By Customer

Rating/Description

- 5 - Superior Performance (Established new quality / performance standards)
 - 4 - Exceeded Expectations (Provided more than what was required / expected)
 - 3 - Met Expectations (Did what was expected)
 - 2 - Below Expectations (Job problems / failures occurred [* Recovery made])
 - 1 - Poor Performance (Job problems / failures occurred [* Some recovery made])
- * Recovery: resolved issue(s) on jobsite in a timely and professional manner

Opportunity

- Best Practices
- Potential Best Practice
- Prevention/Improvement

RATING / CATEGORY

CUSTOMER SATISFACTION RATING

- 3 Personnel - Did our personnel perform to your satisfaction ?
- Equipment - Did our equipment perform to your satisfaction ?
- Job Design - Did we perform the job to the agreed upon design ?
- Product / Material - Did our products and materials perform as you expected ?
- Health & Safety - Did we perform in a safe and careful manner (Pre / post mtgs, PPE, TSMR, etc..) ?
- Environmental - Did we perform in an environmentally sound manner (Spills, leaks, cleanup, etc..) ?
- Timeliness - Was job performed as scheduled(On time to site, accessible to customer,completed when expected)?
- Condition / Appearance - Did the equipment condition and appearance meet your expectation?
- Communication - How well did our personnel communicate during mobilization, rig up, and job execution?
- Improvement - What can we do to improve our service?

Please Circle:

- Yes / No - Did an accident or injury occur?
- Yes / No - Did an injury requiring medical treatment occur?
- Yes / No - Did a first-aid injury occur?
- Yes / No - Did a vehicle accident occur?
- Yes / No - Was a post-job safety meeting held?

Please Circle:

- Yes / No - Was a pre-job safety meeting held?
- Yes / No - Was a job safety analysis completed?
- Yes / No - Were emergency services discussed?
- Yes / No - Did environmental incident occur?
- Yes / No - Did any near misses occur?

Additional Comments:

THE INFORMATION HEREIN IS CORRECT -

[Signature]
 Customer Representative's Signature

9-4-11
 Date

Any additional Customer Comments or HSE concerns should be described on the back of this form

BISON OIL WELL CEMENTING, INC.



1738 Wynkoop St., Ste. 102
 Denver, Colorado 80202
 Phone: 303-296-3010
 Fax: 303-298-8143
 E-mail: bisonoil1@qwestoffice.net

PRE-TRIP CEMENT CALL OUT SHEET

Invoice # 10214 Date / Time 9-4-11/ 12:46 pm
 Well Name STEWARTSON USX WW 33-03D Operator Jim T.
 Customer Location / Rig Noble/SAXON Rig 145
 Delivered To WCR 31+4

4020/3103

PRE-CHECK CALL OUT

Unit #

4019/3203

CHECK ITEMS	Bulk Plant Operator	Initials	Bulk Truck Driver	Initials	Supervisor	Initials
Dry Sample #					YES	CR
Required Cement Connections					AT Rig	CR
Type of Cement					NEAT TYPE III BFN III 3%	CR
# of LBS / Sacks					550 200	CR
Float Equipment					N/A	CR
Beginning Fuel					Full / Full 7/8 / 7/8	CR
Starting Mileage					N/A	CR
Personal Protective Equipment					YES	CR
Driving Directions					YES	CR
Drivers Logs					YES	CR
Truck Pre-trip Completed					YES	CR

Comments: _____

POST-CHECK RETURN

CHECK ITEMS	Bulk Plant Operator	Initials	Bulk Truck Driver	Initials	Supervisor	Initials
# of LBS / Sacks					118 100	CR
Ending Fuel					7/8 / 7/8 3/4 / 3/4	CR
Ending Mileage					N/A	CR

Comments: _____
Skid

