

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33190  
Name: Noble Energy, Inc.  
Address: 1625 Broadway, suite 2200  
City/State/Zip: Denver, CO 80202  
Purchaser: Bitter Creek Pipelines  
Operator Contact Person: Jennifer Barnett  
Phone: (303) 2284235  
Contractor: Name: Excell Services Inc., Wray, CO  
License: 8273

Wellsite Geologist: none  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_

2/28/2008	3/02/2008	4/07/2008
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 023-20979-00-00  
County: Cheyenne  
NW SW \_\_\_\_\_ Sec. 16 Twp. 3 S. R. 42  East  West  
1560' feet from S (circle one) Line of Section  
330' feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Rueb Farm Well #: 13-16  
Field Name: Cherry Creek  
Producing Formation: Niobrara  
Elevation: Ground: 3738' Kelly Bushing: 3752'  
Total Depth: 1790' Plug Back Total Depth: 1724'  
Amount of Surface Pipe Set and Cemented at 320' cmt w/109 sx Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to API-Dig - 9/8/08 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

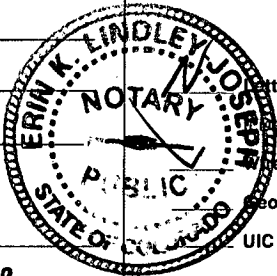
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Jennifer Barnett  
Title: Permit Representative Date: 6/2/08  
Subscribed and sworn to before me this 2nd day of June  
20 08  
Notary Public: Erin K. Lindley Joseph  
Date Commission Expires: My Commission Expires Aug. 20, 2008

**KCC Office Use ONLY**

Letter of Confidentiality Received   
Wireline Log Received   
Geologist Report Received   
UIC Distribution

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KANSAS CORPORATION COMMISSION  
JUN 04 2008  
CONSERVATION DIVISION  
WICHITA, KS



ORIGINAL

Side Two

Operator Name: Noble Energy, Inc. Lease Name: Rueb Farm Well #: 13-16
Sec. 16 Twp. 3 S. R. 42 East West County: Cheyenne

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run (Submit Copy)
List All E. Logs Run:
Triple Combo (Array Induction/Comp. Nuutron/Litho Density), CBL/GR/CCL

CASING RECORD
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: Purpose of String, Size Hole Drilled, Size Casing Set (In O.D.), Weight Lbs./Ft., Setting Depth, Type of Cement, # Sacks Used, Type and Percent Additives.

ADDITIONAL CEMENTING / SQUEEZE RECORD
Table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

PERFORATION RECORD - Bridge Plugs Set/Type
Specify Footage of Each Interval Perforated
Table with columns: Shots Per Foot, PERFORATION RECORD, Acid, Fracture, Shot, Cement Squeeze Record, Depth.

TUBING RECORD
Table with columns: Size, Set At, Packer At, Liner Run.

Date of First, Resumerd Production, SWD or Enhr.
Producing Method
Estimated Production Per 24 Hours
Table with columns: Date, Producing Method, Estimated Production, Oil Bbls., Gas ATOMcf, Water Bbls., Gas-Oil Ratio, Gravity.

Disposition of Gas
METHOD OF COMPLETION
Production Interval
Vented Sold Used on Lease
Open Hole Perf. Dually Comp. Commingled
Other (Specify)

# BISON OIL WELL CEMENTING, INC.



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

INVOICE # 6845  
 LOCATION St. Francis Hs  
 FOREMAN JAMES R. STIMPSON  
ERIC ALISON

## TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY	FORMATION
<u>2-29-08</u>	<u>RWB 13-16</u>				<u>Chase</u>	

CHARGE TO <u>McPherson</u>	OWNER
MAILING ADDRESS	OPERATOR <u>BILL</u>
CITY	CONTRACTOR <u>McPherson Drilling</u>
STATE ZIP CODE	DISTANCE TO LOCATION
TIME ARRIVED ON LOCATION <u>6:41</u>	TIME LEFT LOCATION <u>7:30</u>

WELL DATA			PRESSURE LIMITATIONS	
HOLE SIZE	TUBING SIZE	PERFORATIONS	THEORETICAL	INSTRUCTED
<u>9 5/8</u>				
TOTAL DEPTH <u>314</u>	TUBING DEPTH	SHOTS/FEET	SURFACE PIPE ANNULUS LONG	
	TUBING WEIGHT	OPEN HOLE	STRING	
CASING SIZE <u>7</u>	TUBING CONDITION		TUBING	
CASING DEPTH <u>311</u>		TREATMENT VIA	TYPE OF TREATMENT	
CASING WEIGHT <u>20</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	100-YR = RATE X PRESSURE X 40.8

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

INSTRUCTIONS PRIOR TO JOB: WFRU SAFETY MISSING SIT-LIFE  
M-D 109 SPS 50/50/02 330BLCA 2500BLCA  
DISPLACE 11.7 BBS HQD shut in well washup deficit Rigdon

JOB SUMMARY:  
 DESCRIPTION OF JOB EVENTS: MTRW (6:42) SAFS (6:48)  
CEMENT (6:56) Displace (7:14)  
BBS TO RT (8)  
SHUT IN W (7:20)

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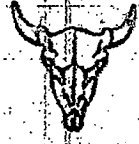
CONSERVATION DIVISION  
 WICHITA, KS

Billy S. [Signature]  
 AUTHORIZATION TO PROCEED

2-29-08  
 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.

# BISON OIL WELL CEMENTING, INC.



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

INVOICE # 7561  
 LOCATION CRP4CR1  
 FOREMAN PAT TONY ALICE

## TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY	FORMATION
7-2-08	RUCCIFALUS 13-16				Clayton	

CHARGE TO <u>EXCEL SERVICES</u>	OWNER <u>NOBLE</u>
MAILING ADDRESS	OPERATOR
CITY	CONTRACTOR <u>EXCEL 17</u>
STATE ZIP CODE	DISTANCE TO LOCATION <u>70 miles</u>
TIME ARRIVED ON LOCATION <u>9:00</u>	TIME LEFT LOCATION <u>11:45</u>

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE	TUBING SIZE	PERFORATIONS	THEORETICAL		INSTRUCTED
<u>6 1/2</u>					
TOTAL DEPTH <u>1780</u>	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG		
	TUBING WEIGHT	OPEN HOLE	STRING		
CASING SIZE <u>4 1/2</u>	TUBING CONDITION		TUBING		
CASING DEPTH <u>1757</u>		TREATMENT VIA	TYPE OF TREATMENT		TREATMENT RATE
CASING WEIGHT <u>1015</u>	PACKER DEPTH		<input 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 HWP = RATE X PRESSURE X 40.8	

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

INSTRUCTIONS PRIOR TO JOB: MI 200, SAFETY meeting, ESTABLISH WITH 300 BBS MUD PUMP  
M/P 43515 LEAD cement 12.0 DENSITY 2.64 YIELD, M/P 56515 TAIL  
Cement 13.8 DENSITY 11.83 YIELD DROP PLUG DISPLACE 2714 BBS H2O  
Bump plug 1200 to 1500 PSI, RELEASE PRESSURE, Wash with PT  
Plug Down

JOB SUMMARY  
 DESCRIPTION OF JOB EVENTS: MI 200 9:45 SAFETY 10:15 M/P 10:26  
C/M 10:35 DROP PLUG 10:45 DISPLACE 10:54  
10:57 700 PSI 7:00 11:00 PSI 11:00  
27.14 BBS 11:04 PSI 1200 BBS STOP 8

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JUN 04 2008

CONSERVATION DIVISION  
 WICHITA, KS

AUTHORIZATION TO PROCEED \_\_\_\_\_ TITLE \_\_\_\_\_ 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.