

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: Bittercreek Pipeline
Operator Contact Person: Raelene Milne
Phone: (303) 228-4212
Contractor: Name: Excell Services Inc., Wray, CO
License: 8273
Wellsite Geologist: none

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: n/a

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. _____

<u>1/5/2008</u>	<u>1/7/2008</u>	<u>1/21/2008</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 023 -20750-00-00
County: Cheyenne
NE NW Sec. 15 Twp. 3 S. R. 42 East West
400' feet from S / (circle one) Line of Section
2110' 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 #: 21-15
Field Name: Cherry Creek
Producing Formation: Niobrara
Elevation: Ground: 3727' Kelly Bushing: _____
Total Depth: 1743' Plug Back Total Depth: 1697'
Amount of Surface Pipe Set and Cemented at 320' cmt w/ 136 sx Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from n/a
feet depth to _____ w/ _____ sx cmt.

Alt Dig - 1/29/09

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 Bant
Title: Permit Representative Date: 3/3/2008
Subscribed and sworn to before me this 3rd day of March
08
Notary Public: Raelene Milne
Date Commission Expires: August 6, 2011

KCC Office Use ONLY

N Letter of Confidentiality Received **RECEIVED**
If Denied, Yes | | Date: KANSAS CORPORATION COMMISSION
Wireline Log Received **MAR 04 2008**
Geologist Report Received **CONSERVATION DIVISION**
UIC Distribution **WICHITA, KS**



Operator Name: Noble Energy, Inc. Lease Name: Rueb Farm Well #: 21-15
 Sec. 15 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 Yes No
(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy)

Log Formation (Top), Depth and Datum Sample

Name Niobrara Top 1568' Datum

List All E. Logs Run:

**Triple Combo (Induction/Neutron/Density)
 CBL/GR/CCL**

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
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
Surface	9 7/8"	7"	17 Lbs./Ft.	320'	50/50 POZ	136	3% CaCl, .25% Flo-cele
Production	6 1/4"	4 1/2"	11.6 Lbs./Ft.	1740'	Lead, Type III	44	12%gel, 2%CaCl, .25 Flo-cele
					Tail, 50/50 POZ	56	3%CaCl, .25% flo-cele

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3 spf	Perf. Niobrara interval from 1532' to 1570' (49', 3spf, 147 holes). 0.41"EHD, 120 degree phase.	Niobrara frac'd with 500 gals 7.5% HCL acid, 18,000 gals of 25% CO2 foamed gel pad; 31,149 gals 25% CO2 foamed gel carrying 100,440 lbs 16/30 Daniels sand. AIP-548psi; AIR-10.5 bpm.	

TUBING RECORD	Size	Set At	Packer At	Liner Run
				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. 2/19/2008

Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours

Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
0	80	0	0	

Disposition of Gas Vented Sold Used on Lease

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify)

(If vented, Submit ACO-18.)

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 # 6757
 LOCATION RUEB FAIR 2-15
 FOREMAN JOSE ERIC RUBEN

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY	FORMATION
<u>1/18</u>	<u>RUEB FAIR 2-15</u>				<u>Cheyenne</u>	

CHARGE TO <u>Excell Services</u>	OWNER
MAILING ADDRESS	OPERATOR
CITY	CONTRACTOR <u>Excell Rig #2</u>
STATE ZIP CODE	DISTANCE TO LOCATION <u>70 miles</u>
TIME ARRIVED ON LOCATION	TIME LEFT LOCATION

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE <u>6 1/2</u>	TUBING SIZE	PERFORATIONS		THEORETICAL	INSTRUCTED
TOTAL DEPTH <u>1743</u>	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG		
<u>PB 1097</u>	TUBING WEIGHT	OPEN HOLE	STRING		
CASING SIZE <u>4 1/2</u>	TUBING CONDITION		TUBING		
CASING DEPTH <u>1739</u>		TREATMENT VIA	TYPE OF TREATMENT		TREATMENT RATE
CASING WEIGHT <u>10.5</u>	PACKER DEPTH		<input type="checkbox"/> SURFACE PIPE	BREAKDOWN BPM	
CASING CONDITION <u>Good</u>			<input checked="" type="checkbox"/> PRODUCTION CASING	INITIAL BPM	
			<input type="checkbox"/> SOOZE 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	

INSTRUCTIONS PRIOR TO JOB MIRU, Safety, Est. Circu, Pump 30 BBLs Mud Flush
M/P 44 SKS Lead Cement yield 21.4 Density 12 M/P 56 SKS Tail Cement
yield 1.83 Density 13.8 Drop Plug, Displace 26.9 BBLs H2O
Set Plug Between 1200 and 1500 PSI wash to bit Rig down

JOB SUMMARY
 DESCRIPTION OF JOB EVENTS (3:02) MIRU, (3:15) Safety, (3:30) Est. Circu, Pump 30 BBLs
Mud Flush, (4:15) M/P 44 SKS Lead cement, (4:20) M/P 56 SKS Tail
Ce Cement, (4:30) Drop Plug, (4:33) Displace 26.9 BBLs H2O
(4:37) 10 BBLs away 250 PSI
(4:41) 20 BBLs away 600 PSI
(4:50) Set Plug at 1500 PSI

7 BBLs to bit

RECEIVED
 KANSAS CORPORATION COMMISSION
 MAR 04 2008
 CONSERVATION DIVISION
 WICHITA, KS

[Signature]

1/7/08

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.

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 # 6714
 LOCATION CO
 FOREMAN PET
ERIC JIM
TOM

TREATMENT REPORT

DATE <u>1-6-08</u>	WELL NAME <u>RUCB FARM 20-15</u>	SECTION	TWP	RGE	COUNTY <u>Cheyenne</u>	FORMATION
CHARGE TO <u>EXECUTIVE SERVICES</u>			OWNER <u>NOBLE</u>			
MAILING ADDRESS			OPERATOR			
CITY			CONTRACTOR <u>EXECUTIVE</u>			
STATE ZIP CODE			DISTANCE TO LOCATION <u>70 MILES</u>			
TIME ARRIVED ON LOCATION			TIME LEFT LOCATION <u>11:15</u>			

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE	TUBING SIZE	PERFORATIONS		THEORETICAL	INSTRUCTED
<u>9 7/8</u>					
TOTAL DEPTH <u>374 1/2</u>	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG		
	TUBING WEIGHT	OPEN HOLE	STRING		
CASING SIZE <u>7"</u>	TUBING CONDITION		TUBING		
CASING DEPTH <u>313</u>		TREATMENT VIA	TYPE OF TREATMENT		TREATMENT RATE
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	
PRESSURE SUMMARY			<input type="checkbox"/> SQUEEZE CEMENT	FINAL BPM	
BREAKDOWN or CIRCULATING psi	AVERAGE psi		<input type="checkbox"/> ACID BREAKDOWN	MINIMUM BPM	
FINAL DISPLACEMENT psi	ISIP psi		<input type="checkbox"/> ACID STIMULATION	MAXIMUM BPM	
ANNULUS psi	5 MIN SIP psi		<input type="checkbox"/> ACID SPOTTING	AVERAGE BPM	
MAXIMUM psi	15 MIN SIP psi		<input type="checkbox"/> MISC PUMP		
MINIMUM psi			<input type="checkbox"/> OTHER	HYD NHP = RATE X PRESSURE X 40.8	

INSTRUCTIONS PRIOR TO JOB: MIRU, SAFIT meeting, EST/CLC, M&P 1365HSC event 15.7 2+95/10
1.13 YIELD DISPLACE 128 BLS H2O SURTINULL, WAS IT WATER PIP DIS DOWN

JOB SUMMARY
 DESCRIPTION OF JOB EVENTS: MIRU 10:00 SAFIT 10:00 CEM 10:15
DISPLACE 10:32 PIP 10:35 BLS TO PIP 12

RECEIVED
 KANSAS CORPORATION COMMISSION

MAR 04 2008

CONSERVATION DIVISION
 WICHITA, KS

[Signature] AUTHORIZATION TO PROCEED [Signature] TITLE 11/6/08 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.