

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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: Kinder Morgan  
Operator Contact Person: Jennifer Barnett  
Phone: (303) 228-4235  
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. \_\_\_\_\_

5/19/2008 5/20/2008 6/3/2008  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 023-21008-0000  
County: Cheyenne  
NE   NW   SE   SW Sec. 31 Twp. 3 S. R. 41  East  West  
1,280' feet from S / N (circle one) Line of Section  
900' feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Workman Well #: 44-31B  
Field Name: Cherry Creek

Producing Formation: Niobrara  
Elevation: Ground: 3618' Kelly Bushing: 3624'  
Total Depth: 1619' Plug Back Total Depth: 1607'  
Amount of Surface Pipe Set and Cemented at 302' cmt w/ 114 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 Alt - 51g - 9/6/08 w/ \_\_\_\_\_ 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: 7/9/08  
Subscribed and sworn to before me this 9th day of July  
20 08  
Notary Public: Ann Rosash  
Date Commission Expires: My Commission Expires Aug. 20, 2008

KCC Office Use ONLY  
Notary Seal: ERIN K. LINDLEY, NOTARY PUBLIC, STATE OF COLORADO  
Confidentiality Received  Date: \_\_\_\_\_  
Wireline Log Received  Date: \_\_\_\_\_  
Geologist Report Received  Date: \_\_\_\_\_  
UIC Distribution  Date: \_\_\_\_\_  
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Side Two

Operator Name: Noble Energy, Inc. Lease Name: Workman Well #: 44-31B
Sec. 31 Twp. 3 S. R. 41 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. Nuetron/ Litho Density), CBL/GR/CCL

CASING RECORD 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. Includes Surface and Production rows.

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 Table with columns: Shots Per Foot, Specify Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth.

TUBING RECORD Table with columns: Size, Set At, Packer At, Liner Run (Yes/No).

Date of First, Resumerd Production, SWD or Enhr. 6/18/2008. Producing Method: Flowing, Pumping, Gas Lift, Other (Explain).

Estimated Production Per 24 Hours Table with columns: Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity.

Disposition of Gas (Vented, Sold, Used on Lease) and METHOD OF COMPLETION (Open Hole, Perf., Dually Comp., Commingled, Other) with checkboxes.

# 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 # 7602  
 LOCATION Workman 44-31B  
 FOREMAN Jose Diego Allen

## TREATMENT REPORT

DATE <u>5/20/08</u>	WELL NAME <u>Workman 44-31B</u>	SECTION	TWP	RGE	COUNTY <u>Cheyenne</u>	FORMATION
CHARGE TO <u>Excell services</u>			OWNER			
MAILING ADDRESS			OPERATOR			
CITY			CONTRACTOR <u>Excell Rig #2</u>			
STATE ZIP CODE			DISTANCE TO LOCATION <u>90 miles</u>			
TIME ARRIVED ON LOCATION			TIME LEFT LOCATION			

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE	TUBING SIZE	PERFORATIONS		THEORETICAL	INSTRUCTED
<u>10 7/8</u>					
TOTAL DEPTH <u>1020</u>	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG		
<u>P/B 1007</u>	TUBING WEIGHT	OPEN HOLE	STRING		
CASING SIZE <u>1 1/2</u>	TUBING CONDITION	TREATMENT VIA	TUBING		
CASING DEPTH <u>1010</u>			TYPE OF TREATMENT		TREATMENT RATE
CASING WEIGHT <u>11.0</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"/> 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 MIRU safety, est. circ., Pump 30 BBLs Mod Flush  
M/P 35 SKS lead cement yield 204 Density 12 M/P 50 SKS tail cement yield 1.82  
Density 13.8 Drop Plug Displace 25 BBLs kil water,  
set Plug between 1200 & 1500 PSI wash up to pit

JOB SUMMARY  
 DESCRIPTION OF JOB EVENTS (9:00) MIRU (9:15) safety (9:25) est. circ., Pump 30 BBL M/F Flush  
(9:30) M/P 38 SKS Lead cement, (9:38) M/P 50 SKS Tail cement, (9:48) Drop plug  
(9:50) Displace 25 BBLs kil water,  
(9:54) 10 BBLs Away 250 PSI  
(9:57) 20 BBLs Away 600 PSI  
(10:00) set Plug @ 1500 PSI

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 CONSERVATION DIVISION  
 WICHITA, KS

[Signature]

5/20/08

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 # 7688  
 LOCATION CR6  
 FOREMAN PETROUS

## TREATMENT REPORT

DATE <u>5-19-08</u>	WELL NAME <u>WORKMAN 44-71B</u>	SECTION	TWP	RGE	COUNTY <u>Cheyenne</u>	FORMATION
CHARGE TO <u>EXCEL SERVICES</u>		OWNER <u>NOBLE</u>				
MAILING ADDRESS		OPERATOR				
CITY		CONTRACTOR <u>EXCEL 2</u>				
STATE ZIP CODE		DISTANCE TO LOCATION <u>70</u>				
TIME ARRIVED ON LOCATION <u>1:00</u>		TIME LEFT LOCATION <u>2:55</u>				

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE <u>9 7/8</u>	TUBING SIZE	PERFORATIONS		THEORETICAL	INSTRUCTED
TOTAL DEPTH <u>306</u>	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG		
	TUBING WEIGHT	OPEN HOLE	STRING		
CASING SIZE <u>7 7/8</u>	TUBING CONDITION		TUBING		
CASING DEPTH <u>301</u>		TREATMENT VIA	TYPE OF TREATMENT		TREATMENT RATE
CASING WEIGHT <u>17</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. HHP = RATE X PRESSURE X 40.8	

INSTRUCTIONS PRIOR TO JOB MIRU, SATUR morning, EST CR6, MAP 114 SKS CCENT  
15.2 Density 1.134 FLUID Displace 117335 H2O, 540-14001  
WASH UP TO PIT RIB DOWN

JOB SUMMARY  
 DESCRIPTION OF JOB EVENTS MIRU 1:00 SATUR 11:11, CCN 116, DS 1:23  
SKT In well 1:25 B RESTPT 6

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JUL 10 2008

CONSERVATION DIVISION  
 WICHITA, KS

[Signature] AUTHORIZATION TO PROCEED      [Signature] TITLE      5/19/08 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.