

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 33190
Name: Noble Energy, Inc.
Address: 1625 Broadway, Suite 2200
City/State/Zip: Denver, CO 80202
Purchaser: _____
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 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. _____

8/20/2008 8/21/2008 8-21-08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date
n/a POA

API No. 15 - 023-21090-0000
County: Cheyenne
NE NW SE SW Sec. 9 Twp. 3 S. R. 38 East West
1,120' feet from (S) N (circle one) Line of Section
760' feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Willis Well #: 44-9
Field Name: Orlando

Producing Formation: Niobrara
Elevation: Ground: 3450' Kelly Bushing: 3459'
Total Depth: 1550' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 351' cmt w/ 122 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.

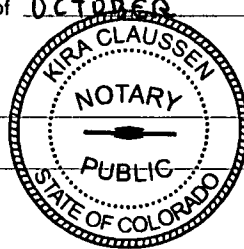
Drilling Fluid Management Plan POA AIT I NR
(Data must be collected from the Reserve Pit) 12-1-08
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____

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: Regulatory Analyst Date: 10/13/08
Subscribed and sworn to before me this 14 day of OCTOBER
20 08.
Notary Public: Kira Clausen
Date Commission Expires: 9/20/09



KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
OCT 15 2008

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Noble Energy, Inc. Lease Name: Willis Well #: 44-9
Sec. 9 Twp. 3 S. R. 38 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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Niobrara	1314'	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				
Triple Combo (DEN/NEU/IND)				

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.	351'	50/50 POZ	122 sx	3% CaCl ₂ , .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 <i>(Amount and Kind of Material Used)</i>		Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.			Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	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 _____
(If vented, Submit ACO-18.) Other (Specify) _____

BISON OIL WELL CEMENTING, INC.



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

INVOICE # 7841
 LOCATION C 2254 CR Q
 FOREMAN PAT ALLEN

TREATMENT REPORT

DATE	WELL NAME	SECTION	TYP	RGE	COUNTY	FORMATION
8-20-08	WILLIS 44-9	9	35	38W	CHRYSLER	

CHARGE TO <u>EXCESS SERVICES</u>	OWNER <u>NOBLE</u>
MAILING ADDRESS	OPERATOR
CITY	CONTRACTOR <u>MCPERSON</u>
STATE ZIP CODE	DISTANCE TO LOCATION <u>80</u>
TIME ARRIVED ON LOCATION <u>3:15</u>	TIME LEFT LOCATION <u>5:45</u>

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE <u>9 7/8</u>	TUBING SIZE	PERFORATIONS		THEORETICAL	INSTRUCTED
TOTAL DEPTH <u>346</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>342</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	
			<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. HP = 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 MERU, 5 AFTER MEETING, ESTO, PC,
MCP 1775 SHS Cement 15.2 Dens 47 1.13 YIELD 14 BBLS MIX WATER
Displace 13 BBLS 1420. Shut in well. Wash up to PIT
RIG DOWN.

JOB SUMMARY
 DESCRIPTION OF JOB EVENTS MERU 4:15 SAT 4:30 CEM 4:43
DIS 4:52 SHUT IN WELL 5:00 BBLS TO PIT 6

RECEIVED
 KANSAS CORPORATION COMMISSION
 OCT 15 2008
 CONSERVATION DIVISION
 WICHITA, KS

[Signature] AUTHORIZATION TO PROCEED
[Signature] TITLE
8-20-08 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: 303-286-3010
 Fax: 303-298-8143
 E-mail: bisonoil1@qwest.net

INVOICE # 7842
 LOCATION CR25 + CR 2
 FOREMAN PAT FRANCISCO TUSTIN

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY	FORMATION
8-21-08	WILLIS 44-9	9	35	38W	CHEROKEE	

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>80 miles</u>
TIME ARRIVED ON LOCATION: <u>7:00</u>	TIME LEFT LOCATION: <u>11:45</u>

WELL DATA			PRESSURE LIMITATIONS	
HOLE SIZE: <u>6 1/2</u>	WELL SIZE: <u>6 1/2</u>	WELL SIZE PERFORATORS: <u>6 1/2</u>		
TOTAL DEPTH: <u>1350</u>	TUBING DEPTH: <u>675</u>	SHOULDER: <u>60'</u>	SURFACE PIPE ANNULUS LONG	
TOP DEPTH: <u>1060</u>	TUBING WEIGHT: <u>395</u>	OPEN HOLE SURFACE	STRING	
CASING SIZE:	TUBING CONDITION:		TUBING	
CASING DEPTH:		TREATMENT VIA:	TYPE OF TREATMENT	
CASING WEIGHT:	PACKER DEPTH:		<input type="checkbox"/> SURFACE PIPE	BREAKDOWN BPM
CASING CONDITION:			<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 checked="" type="checkbox"/> OTHER <u>PTA</u>	RYD IHP = RATE X PRESSURE X 40.8

PRESSURE SUMMARY			
BREAKDOWN or CIRCULATING: <u>psi</u>	AVERAGE: <u>psi</u>	<input type="checkbox"/> ACID BREAKDOWN	MINIMUM BPM
FINAL DISPLACEMENT: <u>psi</u>	ISIP: <u>psi</u>	<input type="checkbox"/> ACID STIMULATION	MAXIMUM BPM
ANNULUS: <u>psi</u>	5 MIN SIP: <u>psi</u>	<input type="checkbox"/> ACID SPOTTING	AVERAGE BPM
MAXIMUM: <u>psi</u>	15 MIN SIP: <u>psi</u>	<input type="checkbox"/> MISC PUMP	
MINIMUM: <u>psi</u>		<input checked="" type="checkbox"/> OTHER <u>PTA</u>	RYD IHP = RATE X PRESSURE X 40.8

INSTRUCTIONS PRIOR TO JOB MIRU SAT & meeting EST CURE

- ① ml P 35 SKS CEMENT 13.8 DENSITY 1.83 YIELD 8 BBS MIX WATER DISPLACE 200 BBS 11:20
 - ② ml P 35 SKS CEMENT 13.8 DENSITY 1.83 YIELD 8 BBS MIX WATER DISPLACE 200 BBS 11:30
 - ③ ml P 105 SKS CEMENT 13.8 DENSITY 1.83 YIELD 26 BBS MIX WATER DISPLACE 1.5 BBS 11:45
- WASH UP TO PIT RIG DOWN

JOB SUMMARY

DESCRIPTION OF JOB EVENTS MIRU 7:00 SAT 9:15
① CEM 9:20 DIS 9:30 ② CEM 9:50 DIS 9:58
③ CEM 10:50 DIS 10:55 PLUG DOWN 11:00

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 KANSAS CORPORATION COMMISSION

OCT 15 2008

CONSERVATION DIVISION
 WICHITA, KS

[Signature]

AUTHORIZATION TO PROCEED

TITLE

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.