# For KCC Use: 926-07 Effective Date: 4

Approved by: Full 9-21-07

This authorization expires: 3-21-08

(This authorization void if drilling not started within 6 months of approval date.)

. Agent:

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Form C-1

December 2002

Form must be Typed

Form must be Signed

All blanks must be Filled

SGA? Yes X No All blanks must be Filled Must be approved by KCC five (5) days prior to commencing well September 21, 2007 Expected Spud Date Spot Sec 1 Two. 48 S. R. 42W month vear NE **V** West 2310 N / ✓ S Line of Section 33190 feet from OPERATOR: License#. feet from E / 🗸 W Line of Section Name: Noble Energy, Inc. Address: 1625 Broadway, Suite 2000 Is SECTION \_\_\_ Regular \_\_\_\_ Irregular? City/State/Zip: Denver, CO 80202 (Note: Locate well on the Section Plat on reverse side) Contact Person: Joe Mazotti County: Cheyenne Phone: 303.228.4223 Lease Name: Feikert Field Name: Cherry Creek CONTRACTOR: License#... Is this a Prorated / Spaced Field? Yes ✓ No Name: Excell Services Inc., Wray, CO Target Formation(s): Niobrara Nearest Lease or unit boundary:.. Well Drilled For: Well Class: Type Equipment: Ground Surface Elevation: 3563' feet MSL Oil Enh Rec Infield ' **Mud Rotary** Water well within one-quarter mile: Yes ✓ No Gas 1 Air Rotary Storage Pool Ext Public water supply well within one mile: Yes 🗸 No OWWD Disposal Wildcat Cable Depth to bottom of fresh water: 25 200 Seismic;\_ \_\_\_# of Holes Other Depth to bottom of usable water: 200 Other Length of Surface Pipe Planned to be set: 300' If OWWO: old well information as follows: Length of Conductor Pipe required: Operator:\_ 1700' Projected Total Depth: \_\_\_ Well Name:\_ Formation at Total Depth: Niobrara \_Original Total Depth: Original Completion Date:\_ Water Source for Drilling Operations: Directional, Deviated or Horizontal wellbore? Yes ✓ No ✓ Well ✓ Farm Pond ✓ Other DWR Permit #: Applying for DWR Permit -If Yes, true vertical depth:\_\_\_\_ Bottom Hole Location:\_\_\_ (Note: Apply for Permit with DWR KCC DKT #: Yes ✓ No Will Cores be taken? If Yes, proposed zone: \_ RECEIVED **AFFIDAVIT** KANSAS CORPORATION COMMISSION The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. It is agreed that the following minimum requirements will be met: SEP 2 1 2007 1. Notify the appropriate district office prior to spudding of well; 2. A copy of the approved notice of intent to drill **shall be** posted on each drilling rig;

3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe as specified below **shall be set** b through all unconsolidated materials plus a minimum of 20 feet into the underlying formation. 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging; 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in; 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 days of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall-be plugged. In all cases, NOTIFY district office prior to any cementing. I hereby certify that the statements made herein are true and to the best of my knowledge and belief. Title: Regulatory Analyst Date: Signature of Operator or Agent; Remember to: For KCC Use ONLY API # 15 . 023-20815-0000 - File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Conductor pipe required\_ Notify appropriate district office 48 hours prior to workover or re-entry; Minimum surface pipe regulred. Submit plugging report (CP-4) after plugging is completed;

Obtain written approval before disposing or injecting salt water.

If this permit has expired (See: authorized expiration date) please

check the box below and return to the address below.

Date:

Well Not Drilled - Permit Expired
Signature of Operator or Agent:

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

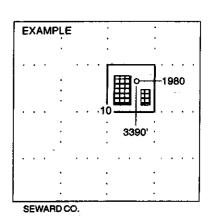
API No. 15 - 023-20815-0000	Location of Well: County: Cheyenne						
Operator: Noble Energy, Inc.	2310 feet from N / S Line of Section						
Lease: Feikert	1620 feet from E / 🗸 W Line of Section						
Well Number: 23 - 1	Sec1 Twp4S S. R42W East						
Field: Cherry Creek	_						
Number of Acres attributable to well:_40	Is Section: 📝 Regular or 🔲 Irregular						
QTR / QTR / QTR of acreage: NE _ SW -	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW						

#### **PLAT**

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)

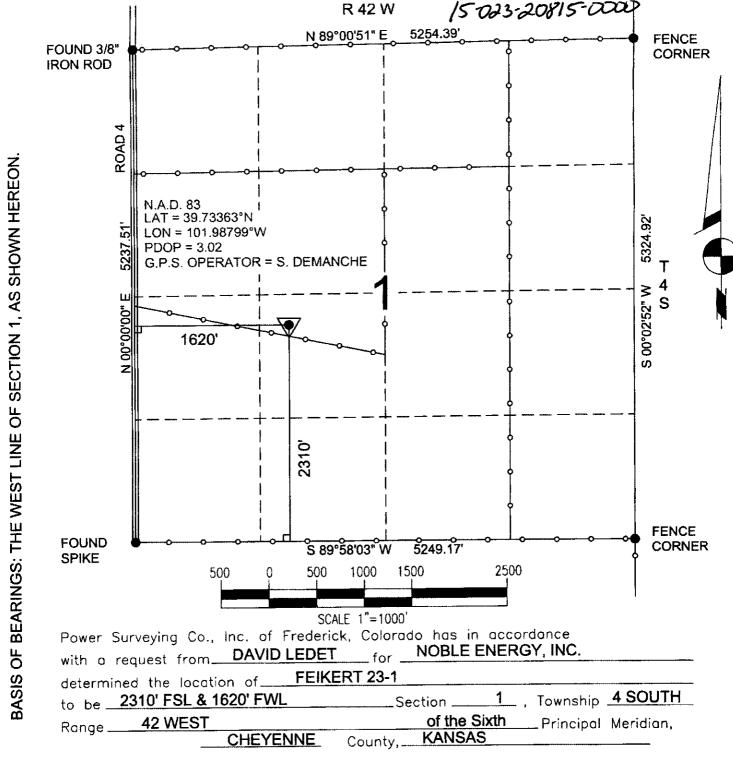
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NOTE: In all cases locate the spot of the proposed drilling locaton.

### in plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).



#### LOCATION NOTES

LOCATION FALLS IN: NATURAL GROUND
IMPROVEMENTS: NONE WITHIN 200' OF LOCATION

ELEVATION DETERMINED FROM NAVD 1988 DATUM. GROUND ELEVATION = 3563'

DISTANCES AND BEARINGS ARE FIELD MEASURED UNLESS OTHERWISE NOTED.

#### LEGEND

SECTION CORNER (AS NOTED)

PROPOSED WELL LOCATION

**FENCELINE** 



SEP 2 1 2007

7800 MILLER DRIVE UNIT C FREDERICK, COLORADO 80504

CONSERVATION DIVISION WICHITA, KS

303-702-1617

FIELD DATE: 9-18-07 WO# 501-07-607 DATE OF COMPLETION: 9-19-07

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

### **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Noble Energy, Inc.		License Number: 33190							
Operator Address: 1625 Broadway	, Suite 2000,	Denver, C	O 80202						
Contact Person: Joe Mazotti		Phone Number: ( 303 ) 228 -4223							
Lease Name & Well No.: Feikert #23	- 1		Pit Location (QQQQ):						
Type of Pit:	Pit is:		<u>NE _ SW</u>						
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 1 Twp. 4S R. 42W East V West						
Settling Pit	If Existing, date of	onstructed:	2310 Feet from North / South Line of Section						
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Feet from East / ✓ West Line of Section Cheyenne County						
Is the pit located in a Sensitive Ground Water	Area? ☐ Yes 🗸	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)						
Is the bottom below ground level?  ✓ Yes No	Artificial Liner?  ☐ Yes  ✓	No	How is the pit lined if a plastic liner is not used?						
Pit dimensions (all but working pits):5	Length (fe		Width (feet) N/A: Steel Pits  4 (feet)						
If the pit is lined give a brief description of the material, thickness and installation procedure			edures for periodic maintenance and determining nocluding any special monitoring.						
Distance to nearest water well within one-mile	•	Depth to shallowest fresh water 300 /5' feet.  Source of information:  measured well owner electric log KDWR							
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:							
Producing Formation:n/a		Type of material utilized in drilling/workover: fresh water							
Number of producing wells on lease:  Barrels of fluid produced daily:		Number of working pits to be utilized:three (3)  Abandonment procedure:Onsite land farming - mix and bury							
Does the slope from the tank battery allow all flow into the pit?  Yes No	spilled fluids to	Drill pits must be closed within 365 days of spud date.							
I hereby certify that the above state	ments are true and o	correct to the best	of my knowledge and belief. KANSAS CORPORATION COMMISSION						
9/17/2007 Date		SEP 2 1 2007  Signature of Applicant or Agent CONSERVATION DIVISION WICHITA, KS							
	KCC	OFFICE USE OI							
Date Received: 9/21/07 Permit Numi	ber:	Permi	t Date: 9/21/07 Lease Inspection: Tyes A No						