KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

December 2002

NOTICE OF INTENT TO DRILL

SEP 0 7 2007 Form must be Typed Form must be Signed PREASON Must be approved by KCC five (5) days prior to commencing COMSERVATION DIVIS

	WICHITA, KS
Expected Spud DateFebruary 15, 2007	Spot 23 35 ANW
month day year	NE <u>SW</u> Sec. 33 Twp. 3S S. R. 41W ✓ Wes
OPERATOR: License# 33190	# 2100 feet from N / ✓ S Line of Section
Nichle Charge, Inc.	- ¥ 1500 feet from E / ✓ W Line of Section
1625 Broadway Suita 2000	Is SECTION Regular Irregular?
Address.	(Note: Locate well on the Section Plat on reverse side)
Oity/State/Zip.	County: Cheyenne
Contact Person: Joe Mazotti Phane: 303.228.4223	Lease Name: Zweygardt Well #: 23 - 33
Phone: 303.223.4223	Field Name: Cherry Creek
CONTRACTOR: License# 8273	Is this a Prorated / Spaced Field?
Name: Excell Services, Inc., Wray, CO	
	Target Formation(s): Nobrara 660'
Well Drilled For: Well Class: Type Equipment:	Nearest Lease of unit boundary.
Oil Enh Rec / Infield Mud Rotary	
✓ Gas Storage Pool Ext. ✓ Air Rotary	· · · · · · · · · · · · · · · · · · ·
OWWO Disposal Wildcat Cable	Public water supply well within one mile: 175' Yes VNc
Seismic;# of Holes Other	Depth to bottom of fresh water: 175'
Other	Depth to bottom of usable water: 175'
	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 300'
Operator:	Length of Conductor Pipe required:
Well Name:	Projected Total Depth:
Original Completion Date:Original Total Depth:	Formation at Total Depth: Niobrara
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	✓ Well ✓ Farm Pond Other
If Yes, true vertical depth:	DWR Permit #: Applying for DWR Permit
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken? Yes ✓ No
WAS: 1980'FSL, 1980'FWL IS: 2100'FSL, 1500'FWL AFF	If Yes, proposed zone:
TO 2100 FSL 1500 FWL	• • •
	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual p	lugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill shall be posted on ear	
	et by circulating coment to the top: in all cases surface nine shall he set

- The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set 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 thy knowledge and belief. Title: Regulatory Analyst Signature of Operator or Agent: Date: Remember to: File Drill Plt Application (form CDP-1) with Intent to Drill;

For KCC Use ONLY	
API # 15 . 023 - 20788-	-000U
Conductor pipe required	one feet
Minimum surface pipe required	225 feet per Alt 1) }
Approved by: PUH 2-1-07 /PU	# 7-30-07/ Part 9-707
This authorization expires: 2-	1-08
	arted within 6 months of approval date.)
Spud date: Age	ent:

File Completion Form ACO-1 within 120 days of spud date;

File acreage attribution plat according to field proration orders;

Notify appropriate district office 48 hours prior to workover or re-entry;

- 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.

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

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



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 - 023-20788	Location of Well: County: Cheyenne						
Operator: Noble Energy, Inc.							
Lease: Zweygardt	1500 feet from E / W Line of Section						
Well Number: 23 - 33	Sec. 33 Twp. 3S S. R. 41W East ✓ Wes						
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.)

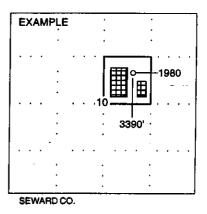
(Show footage to the nearest lease or unit boundary line.)

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RECEIVED KANSAS CORPORATION COMMISSION

SEP 0 7 2007

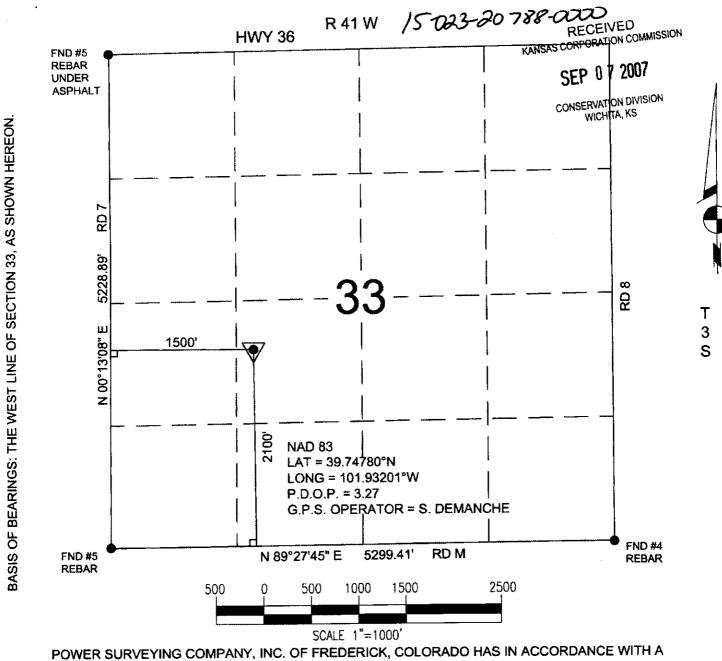
CONSERVATION DIVISION WICHITA, KS



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.
- 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).



NOBLE ENERGY DAVID LEDET OF REQUEST FROM **ZWEYGARDT 23-33 DETERMINED THE LOCATION OF** OF SECTION 33 2100' FNL & 1500' FWL TO BE OF THE PRINCIPAL MERIDIAN, 41 WEST **TOWNSHIP** 3 SOUTH RANGE STATE OF **KANSAS COUNTY OF** CHEYENNE

LOCATION NOTES:

LOCATION FALLS IN: WHEAT FIELD

IMPROVEMENTS: NONE

ELEVATION DETERMINED FROM NAVD 1988 DATUM. GROUND ELEVATION = 3579'

DISTANCES AND BEARINGS ARE FIELD MEASURED UNLESS NOTED OTHERWISE.

LEGEND:

SECTION CORNER (AS NOTED)



PROPOSED WELL LOCATION

BOTTOM OF HOLE LOCATION



7800 MILLER DRIVE, UNIT C FREDERICK, CO 80504 (303) 702-1617, FAX (303) 702-1488

WORK ORDER # 501-07-567 FIELD DATE: 8-28-07

DATE OF COMPLETION: 8-30-07

Kansas Corporation Commission OIL & Gas Conservation Division SEP 0 7 2007

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PITCONSERVATION DIVISION WICHITA, KS

Submit in Duplicate

Operator Name: Noble Energy, Inc.	'	License Number: 33190							
Operator Address: 1625 Broadway	, Suite 2000,								
Contact Person: Joe Mazotti	-	Phone Number: (303) 228 -4223							
Lease Name & Well No.: Zweygardt	23 - 33	Pit Location (QQQQ):							
Type of Pit:	Pit is:	NE _ SW							
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 33 _{Twp. 3S R. 41}						
Settling Pit	If Existing, date of	onstructed:	2100 Feet from North / 🗸 South Line of Section						
Workover Pit Haul-Off Pit	Pit capacity:		Feet from ☐ East / ✓ West Line of Section						
(If WP Supply API No. or Year Drilled)		(bbls)	Cheyenne County						
Is the pit located in a Sensitive Ground Water	Area? ☐ Yes 🗸	No	Chloride concentration: mg/l						
le the bettern below assured level?	Artificial Liner?		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?						
is the bottom below ground level? Yes No	Yes 🗸	No	now is the pit lined if a plastic liner is not used?						
Pit dimensions (all but working pits):	0 Length (fe	eet) 60	Width (feet) N/A: Steel Pits						
Depth fr	om ground level to de	epest point:	4 (feet)						
If the pit is lined give a brief description of the material, thickness and installation procedure			dures for periodic maintenance and determining any special monitoring.						
n/a		n/a							
Distance to nearest water well within one-mile	of pit	Depth to shallowest fresh water 300 /34 feet. Source of information:							
n/a 2695 Depth of water well	/57feet	measuredwell 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:		Number of working pits to be utilized: three (3)							
Barrels of fluid produced daily:		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	be closed within 365 days of spud date.							
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.									
		1							
9/5/2007		Supplying of Applicant or Appli							
Date		S	gnature of Applicant or Agent						
KCC OFFICE USE ONLY									
Date Received: 9/3/07 Permit Num	ber:	Permi	t Date: 9/7/c7 Lease Inspection: Yes V No						