

OWWO

For KCC Use: 9-26-07
Effective Date: 4
District # _____
SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date September 21, 2007
month day year

OPERATOR: License# 33190
Name: Noble Energy, Inc.
Address: 1625 Broadway, Suite 2000
City/State/Zip: Denver, CO 80202
Contact Person: Joe Mazotti
Phone: 303.228.4223

CONTRACTOR: License# 8273
Name: Excell Services Inc., Wray, CO

Well Drilled For: Oil Enh Rec Gas OWWO Seismic; # of Holes Other
Well Class: Infield Pool Ext. Wildcat Other
Type Equipment: Mud Rotary Air Rotary Cable

If OWWO: old well information as follows:
Operator: Noble Energy, Inc. Samedan Oil Corporation
Well Name: Zweygardt 11 - 4
Original Completion Date: 5/25/2008 Original Total Depth: 1519'

Directional, Deviated or Horizontal wellbore? Yes No
If Yes, true vertical depth: _____
Bottom Hole Location: _____
KCC DKT #: _____

Spot _____ East
NW NW Sec. 4 Twp. 4S S. R. 41W West
660 feet from N / S Line of Section
560 feet from E / W Line of Section

Is SECTION Regular Irregular?
(Note: Locate well on the Section Plat on reverse side)

County: Cheyenne
Lease Name: Zweygardt Well #: 11 - 4 R
Field Name: Cherry Creek

Is this a Prorated / Spaced Field? Yes No
Target Formation(s): Niobrara
Nearest Lease or unit boundary: 560'

Ground Surface Elevation: 3505' feet MSL
Water well within one-quarter mile: Yes No
Public water supply well within one mile: Yes No

Depth to bottom of fresh water: 200' ISD
Depth to bottom of usable water: 200' ISD
Surface Pipe by Alternate: 1 2
Length of Surface Pipe ~~Planned to be set:~~ 300' 256'

Length of Conductor Pipe required: 0'
Projected Total Depth: 1519'
Formation at Total Depth: Niobrara

Water Source for Drilling Operations:
 Well Farm Pond Other _____
DWR Permit #: Applying for DWR Permit
(Note: Apply for Permit with DWR)

Will Cores be taken? Yes No
If Yes, proposed zone: _____

AFFIDAVIT

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:

- 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 **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 my knowledge and belief.

Date: 9/17/2007 Signature of Operator or Agent: _____ Title: Regulatory Analyst

For KCC Use ONLY
API # 15 - 023-20437-00-01
Conductor pipe required None feet
Minimum surface pipe required 256 feet per Alt 1
Approved by: Kut 9-21-07
This authorization expires: 3-21-08
(This authorization void if drilling not started within 6 months of approval date.)
Spud date: _____ Agent: _____

Remember to:

- 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;
- 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: _____

RECEIVED

KANSAS CORPORATION COMMISSION

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

SEP 21 2007

CONSERVATION DIVISION
WICHITA, KS

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

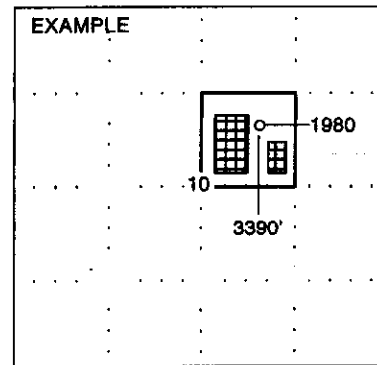
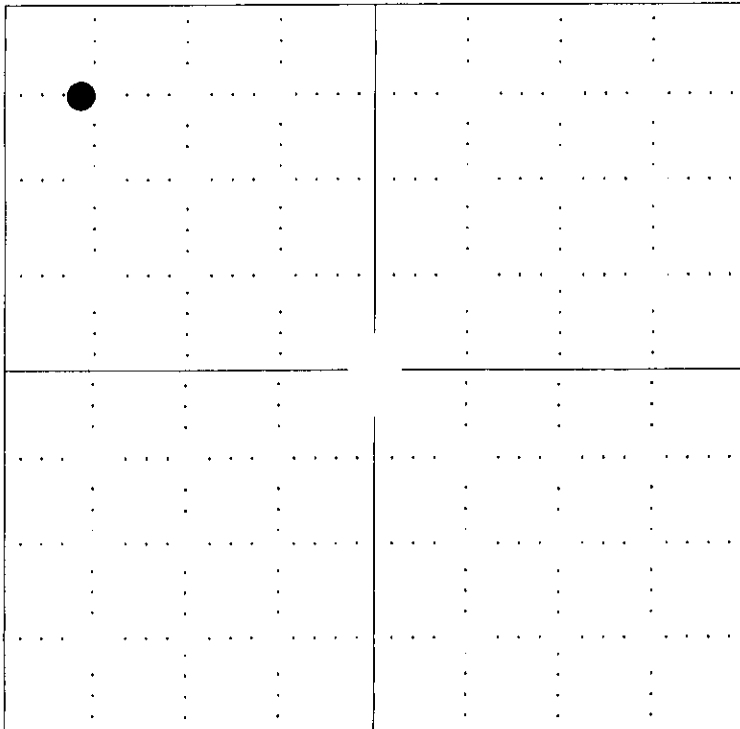
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 023-20437-00-01
 Operator: Noble Energy, Inc.
 Lease: Zweygardt
 Well Number: 11 - 4 R
 Field: Cherry Creek
 Number of Acres attributable to well: 40
 QTR / QTR / QTR of acreage: NW - NW -

Location of Well: County: Cheyenne
660 feet from N / S Line of Section
560 feet from E / W Line of Section
 Sec. 4 Twp. 4S S. R. 41W East West
 Is Section: Regular or Irregular
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.)*



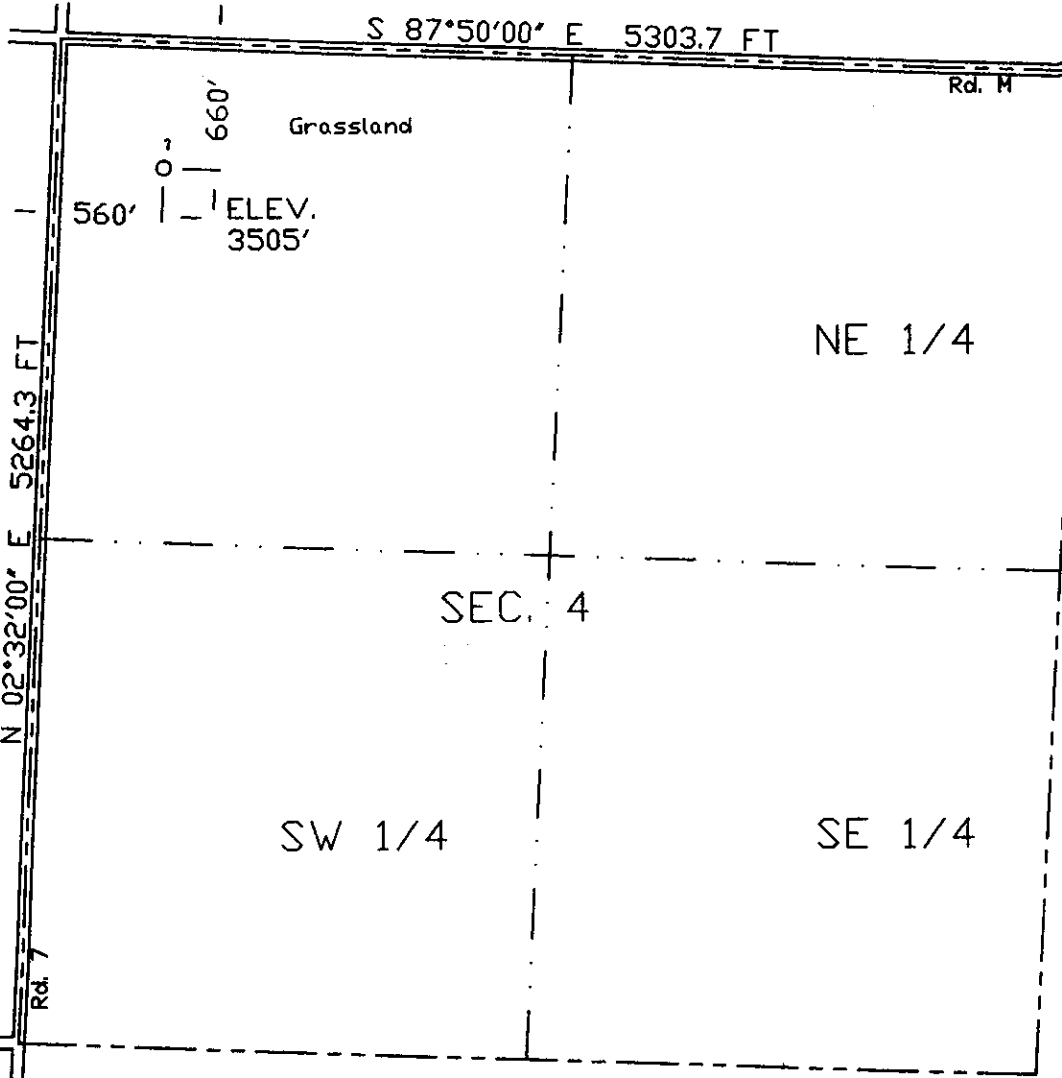
SEWARD CO.

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

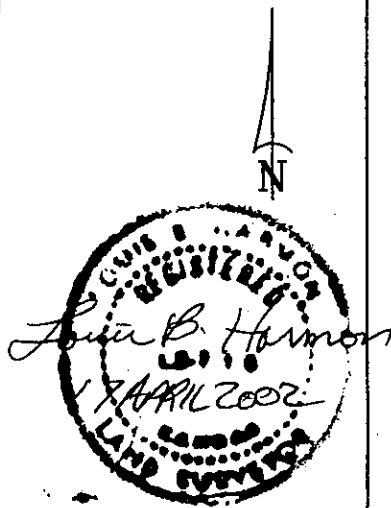
In plotting the proposed location of the well, you must show:

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: (CO-7 for oil wells; CG-8 for gas wells).

The accompanying plan is an accurate representation showing the location of a proposed well. This location may be described as a point 660 feet South of the North line, and 560 feet East of the West line of Section 4, Township 4 South, Range 41 West of the 6th P.M., Cheyenne County, Kansas. The surface elevation at this point is 3505 feet m.s.l.
 Note: This is not a land survey plat.



NOTE:
 Wells staked using the Kansas State Plane Coordinate system, North Zone NAD 27. Base line used CC-01
 X=882810.7
 Y=547049.6
 Z=3682.6'
 NE 1/4 SEC. 25, T3S, R42W AND CC-02
 X=875180.1
 Y=564234.2
 Z=3716.1'
 NW 1/4 SEC. 11, T3S, R42W
 Bearings and coordinates are relative thereto.



- ☀ Dual Producer ○ Location == Road 1000 500 0 1000
- Oil well ∅ Cancelled Loc. === Trail Scale 1" = 1000'
- ☀ Gas Well - - - - Fence Line - - - - Half-Sec. Line ? Reference Stake (100' N)
- Dry Hole - - - - Section Line + Survey Monument

GREAT PLAINS SURVEYING

P.O. Box 296 Phone 970-854-3602
 Holyoke, CO 80734 Fax 970-854-2926

ZWEYGARDT 11-4 RECEIVED KANSAS CORPORATION COMMISSION

NW 1/4 NW 1/4 SEC. 4, T4S, R41W SEP 21 2007

SAMEDAN OIL CORP. CONSERVATION DIVISION WICHITA, KS

CHEYENNE COUNTY, KANSAS 11 APRIL 2002

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT**

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: Noble Energy, Inc.		License Number: 33190
Operator Address: 1625 Broadway, Suite 2000, Denver, CO 80202		
Contact Person: Joe Mazotti		Phone Number: (303) 228 - 4223
Lease Name & Well No.: Zweygardt 11 - 4 R		Pit Location (QQQQ): NW - NW - - - - -
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	Sec. 4 Twp. 4S R. 41W <input type="checkbox"/> East <input checked="" type="checkbox"/> West 660 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 560 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Cheyenne County
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits): 50 Length (feet) 60 Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: 4 (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. n/a		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. n/a
Distance to nearest water well within one-mile of pit n/a 4239 feet Depth of water well 122 feet		Depth to shallowest fresh water 300 101 feet. Source of information: _____ measured _____ well owner <input checked="" type="checkbox"/> electric log <input type="checkbox"/> KDWR
Emergency, Settling and Burn Pits ONLY: Producing Formation: n/a Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: fresh water Number of working pits to be utilized: three (3) Abandonment procedure: Onsite land farming - mix and bury _____ Drill pits must be closed within 365 days of spud date. RECEIVED - KANSAS CORPORATION COMMISSION
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. 9/17/2007 Date		SEP 21 2007 CONSERVATION DIVISION WICHITA, KS Signature of Applicant or Agent

15-023-20437-00-01

KCC OFFICE USE ONLY			
Date Received: 9/21/07	Permit Number: _____	Permit Date: 9/21/07	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

STATE OF KANSAS
STATE CORPORATION COMMISSION
130 S. Market, Room 2078
Wichita, KS 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

1 NUMBER 023-20437-00-00

LEASE NAME ZWEYGARDT

WELL NUMBER 11-4

4604 Ft. from S Section Line

4743 Ft. from E Section Line

SEC. 4 TWP. 4S RGE. 41 (E) or (W)

COUNTY Cheyenne

Date Well Completed 05/25/02

Plugging Commenced 05/25/02

Plugging Completed 05/25/02

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR SAMEDAN OIL CORPORATION

ADDRESS 12600 Northborough, #250, Houston, TX 77067

PHONE# (281) 876-6105 OPERATORS LICENSE NO. 32987

Character of Well D & A

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on 05/25/02 (date)

by David Wann (KCC District Agent's Name).

Is ACO-1 filed? No If not, is well log attached? Yes

Producing Formation Niobrara Depth to Top 1317 Bottom 1345 T.D. 1519

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

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KANSAS CORPORATION COMMISSION

Formation	Content	From	To	Size	Put in	Pulled out
Niobrara	Gas & Water	1317	1345	7"	256'	0'

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CONSERVATION DIVISION
WICHITA KS

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set.
Plugged well w/60:40 poz mix cement w/6% gel per District 4 office orders as follows:
40 sx cement @ 1310', 40 sx cement 1/2 in & 1/2 out of 7" surface casing (casing set @ 262' KB),
at 40' set a wiper plug w/10 sx cement from 40' to surface. Cut off casing 4' below surface.

Name of Plugging Contractor Excell Drilling Company License No. 28085

Address P.O. Box 305, Wray CO 80758-0305

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Samedan Oil Corporation

STATE OF Texas COUNTY OF Harris, ss.

Judy Throneberry, Regulatory Supervisor (Employee of Operator) or (Operator)
above-described well, being first duly sworn on oath, says: That I have knowledge of the fact
statements, and matters herein contained and the log of the above-described well as filed in
the same are true and correct, so help me God.

(Signature) Judy Throneberry
(Address) 12600 Northborough Houston, TX 77067

SUBSCRIBED AND SWORN TO before me this 3rd day of July, 19 2002



PATSY J. NEVILL
NOTARY PUBLIC, STATE OF TEXAS
MY COMMISSION EXPIRES
NOV. 28, 2004

Expires: 11-28-04
Patsy J. Nevill
Notary Public