



For KCC Use:

Effective Date: \_\_\_\_\_

District # \_\_\_\_\_

SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

1021029

Form C-1

October 2007

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: \_\_\_\_\_  
month day year

OPERATOR: License# \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: \_\_\_\_\_

CONTRACTOR: License# \_\_\_\_\_

Name: \_\_\_\_\_

Well Drilled For:

Well Class:

Type Equipment:

- |   |                                   |                                    |                                     |
|---|-----------------------------------|------------------------------------|-------------------------------------|
| <input type="checkbox"/> Oil                        | <input type="checkbox"/> Enh Rec  | <input type="checkbox"/> Infield   | <input type="checkbox"/> Mud Rotary |
| <input type="checkbox"/> Gas                        | <input type="checkbox"/> Storage  | <input type="checkbox"/> Pool Ext. | <input type="checkbox"/> Air Rotary |
|   | <input type="checkbox"/> Disposal | <input type="checkbox"/> Wildcat   | <input type="checkbox"/> Cable      |
| <input type="checkbox"/> Seismic ; _____ # of Holes | <input type="checkbox"/> Other    |                                    |                                     |
| <input type="checkbox"/> Other: _____               |                                   |                                    |                                     |

If OWWO: old well information as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Completion Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Directional, Deviated or Horizontal wellbore?  Yes  No

If Yes, true vertical depth: \_\_\_\_\_

Bottom Hole Location: \_\_\_\_\_

KCC DKT #: \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  E  W  
(OO/OO)

\_\_\_\_\_ feet from  N /  S Line of Section

\_\_\_\_\_ feet from  E /  W Line of Section

Is SECTION:  Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): \_\_\_\_\_

Nearest Lease or unit boundary line (in footage): \_\_\_\_\_

Ground Surface Elevation: \_\_\_\_\_ 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: \_\_\_\_\_

Depth to bottom of usable water: \_\_\_\_\_

Surface Pipe by Alternate:  I  II

Length of Surface Pipe Planned to be set: \_\_\_\_\_

Length of Conductor Pipe (if any): \_\_\_\_\_

Projected Total Depth: \_\_\_\_\_

Formation at Total Depth: \_\_\_\_\_

Water Source for Drilling Operations:

Well  Farm Pond Other: \_\_\_\_\_

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.

Submitted Electronically

For KCC Use ONLY

API # 15 - \_\_\_\_\_

Conductor pipe required \_\_\_\_\_ feet

Minimum surface pipe required \_\_\_\_\_ feet per ALT. I II

Approved by: \_\_\_\_\_

This authorization expires: \_\_\_\_\_

(This authorization void if drilling not started within 12 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 (within 60 days);
- 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 Date: \_\_\_\_\_  
Signature of Operator or Agent: \_\_\_\_\_



1021029

**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 - \_\_\_\_\_

Operator: \_\_\_\_\_

Lease: \_\_\_\_\_

Well Number: \_\_\_\_\_

Field: \_\_\_\_\_

Number of Acres attributable to well: \_\_\_\_\_

QTR/QTR/QTR/QTR of acreage: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Location of Well: County: \_\_\_\_\_

\_\_\_\_\_ feet from  N /  S Line of Section

\_\_\_\_\_ feet from  E /  W Line of Section

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  E  W

Is Section:  Regular or  Irregular

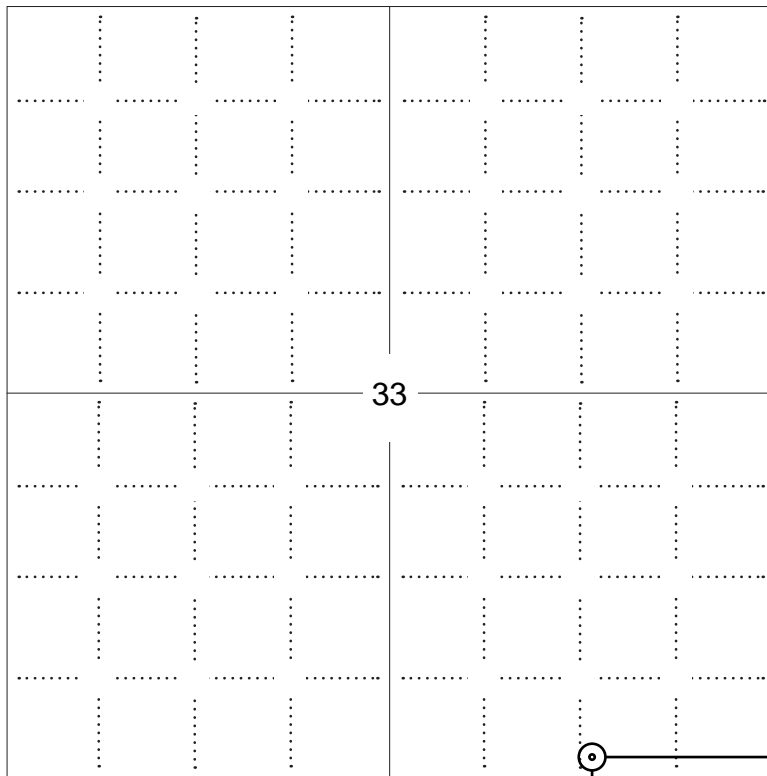
**If Section is Irregular, locate well from nearest corner boundary.**

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.)*



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

150 ft.

**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 south / north and east / west outside section lines.
3. The distance to the nearest lease or unit boundary line (in footage).
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).



KANSAS CORPORATION COMMISSION 1021029  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
April 2004  
Form must be Typed

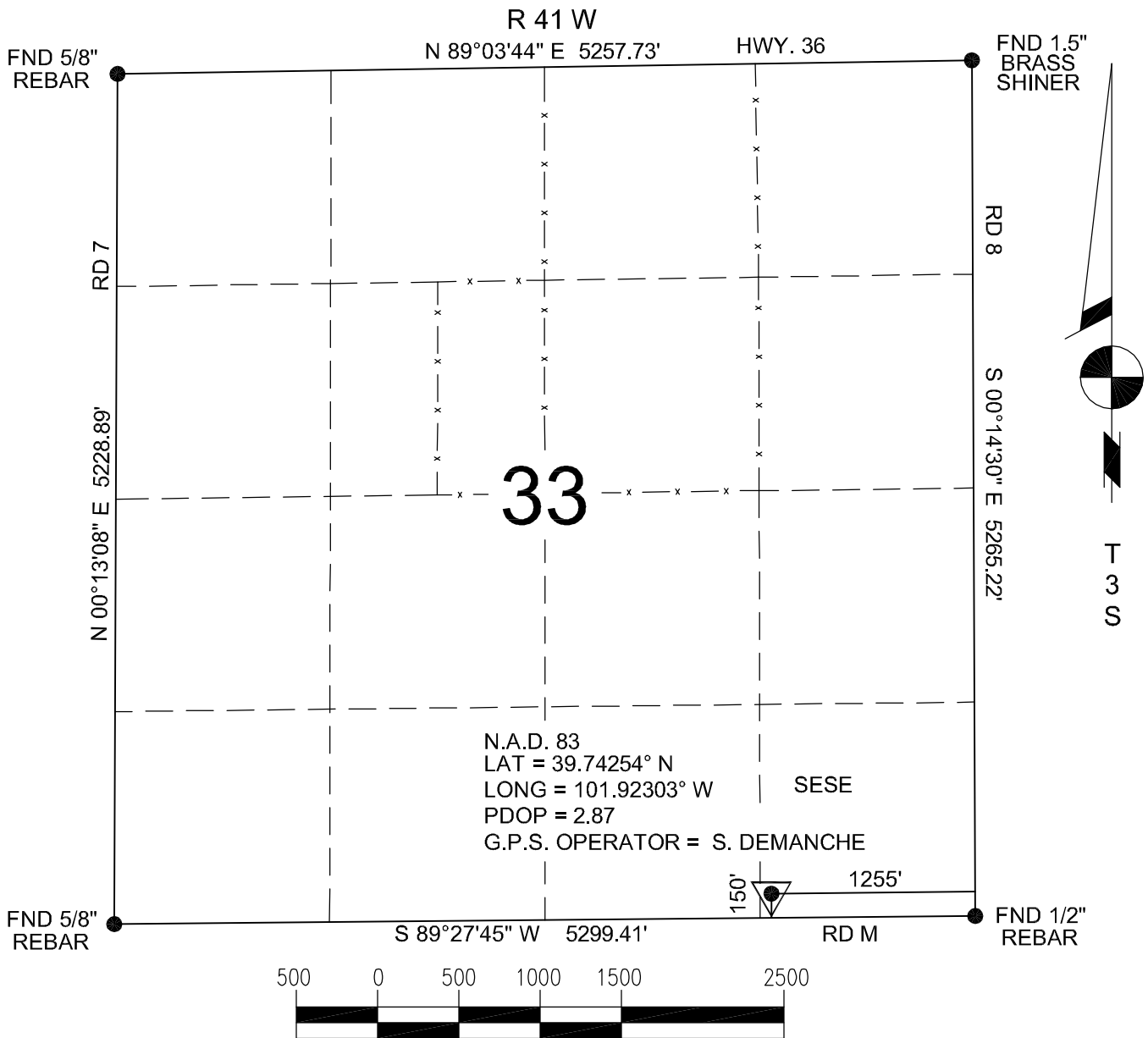
**APPLICATION FOR SURFACE PIT**

*Submit in Duplicate*

Operator Name: _____		License Number: _____	
Operator Address: _____			
Contact Person: _____		Phone Number: _____	
Lease Name & Well No.: _____		Pit Location (QQQQ): _____-_____-_____-_____	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?		_____	
Pit dimensions (all but working pits): _____ Length (feet)    _____ Width (feet)    _____ N/A: Steel Pits Depth from ground level to deepest point: _____ (feet)    _____ No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit _____ feet    Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: _____ measured    _____ well owner    _____ electric log    _____ KDWR	
<b>Emergency, Settling and Burn Pits ONLY:</b> Producing Formation: _____ 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		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

<b>KCC OFFICE USE ONLY</b>		Steel Pit	RFAC	RFAS
Date Received: _____	Permit Number: _____	Permit Date: _____	Lease Inspection: <input type="checkbox"/> Yes <input type="checkbox"/> No	

BASIS OF BEARINGS: THE SOUTH LINE OF SECTION 33, AS SHOWN HEREON.



Power Surveying Co., Inc. of Frederick, Colorado has in accordance with a request from DAN CASPER for NOBLE ENERGY, INC. determined the location of ZWEYGARDT 44-33 to be 150' FSL & 1255' FEL Section 33, Township 3 SOUTH Range 41 WEST of the Sixth Principal Meridian, CHEYENNE County, KANSAS

LOCATION NOTES

LOCATION FALLS WITHIN : PLOWED WHEAT FIELD  
IMPROVEMENTS: NONE WITHIN 200' OF LOCATION

ELEVATION DETERMINED FROM NAVD 1988 DATUM.  
GROUND ELEVATION = 3481'

DISTANCES AND BEARINGS ARE FIELD MEASURED  
UNLESS OTHERWISE NOTED.

LEGEND

- SECTION CORNER (AS NOTED)
- ▼ PROPOSED WELL LOCATION



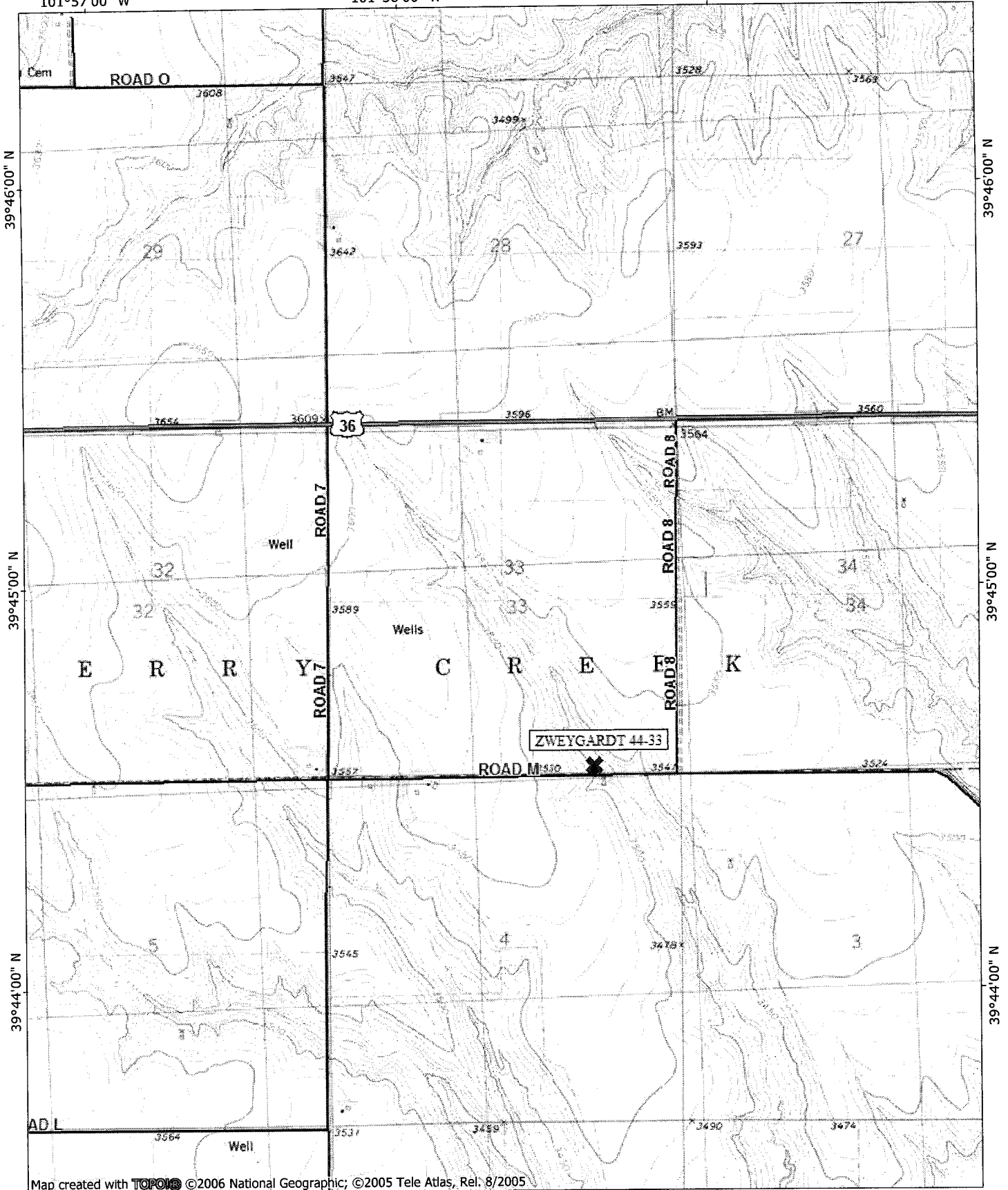
7800 MILLER DRIVE UNIT C  
FREDERICK, COLORADO 80504  
303-702-1617

FIELD DATE: 07-28-08 WO# 501-08-518  
DATE OF COMPLETION: 07-29-2008

101°57'00" W

101°56'00" W

WGS84 101°55'00" W



39°46'00" N

39°46'00" N

39°45'00" N

39°45'00" N

39°44'00" N

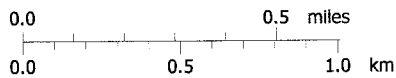
39°44'00" N

Map created with TOPO! ©2006 National Geographic; ©2005 Tele Atlas, Rel. 8/2005

101°57'00" W

101°56'00" W

WGS84 101°55'00" W



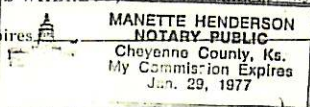
07/30/08



STATE OF Kansas } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans., Okla., and Colo.)  
COUNTY OF Cheyenne

Before me, the undersigned, a Notary Public, within and for said county and state, on this 2nd  
day of April, 1975, personally appeared Willard H. Zwegardt  
and Donna E. Zwegardt, husband and wife

to me personally known to be the identical persons who executed the within and foregoing instrument and acknowledged to me  
that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.  
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.



Manette Henderson  
Notary Public.

STATE OF \_\_\_\_\_ } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans., Okla., and Colo.)  
COUNTY OF \_\_\_\_\_

Before me, the undersigned, a Notary Public, within and for said county and state, on this \_\_\_\_\_  
day of \_\_\_\_\_, 19\_\_\_\_, personally appeared \_\_\_\_\_  
and \_\_\_\_\_

to me personally known to be the identical person\_\_\_\_ who executed the within and foregoing instrument and acknowledged to me  
that \_\_\_\_\_ executed the same as \_\_\_\_\_ free and voluntary act and deed for the uses and purposes therein set forth.  
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires \_\_\_\_\_  
Notary Public.

STATE OF \_\_\_\_\_ } ss. ACKNOWLEDGMENT FOR CORPORATION  
COUNTY OF \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, A. D., 19\_\_\_\_, before me, the undersigned, a Notary Public  
in and for the county and state aforesaid, personally appeared \_\_\_\_\_  
to me personally known to be the identical person who signed the name of the maker thereof to the within and foregoing  
instrument as its \_\_\_\_\_ President and acknowledged to me that \_\_\_\_\_ executed the same as \_\_\_\_\_ free and  
voluntary act and deed, and as the free and voluntary act and deed of said corporation, for the uses and purposes therein set forth.

Given under my hand and seal the day and year last above written.

My commission expires \_\_\_\_\_  
Notary Public.

No. \_\_\_\_\_  
**OIL AND GAS LEASE**  
FROM \_\_\_\_\_  
TO \_\_\_\_\_  
Date: \_\_\_\_\_ 19\_\_\_\_  
Section \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. \_\_\_\_\_  
No. of Acres \_\_\_\_\_ Term \_\_\_\_\_  
County \_\_\_\_\_

STATE OF KANSAS }  
County of CHEYENNE  
This instrument was filed for record on the  
21st day of May, 1975  
at 1:00 o'clock P.M., and duly recorded  
in Book 38 Page 313 of  
the records of this office.  
By Manette Henderson  
4.00 Register of Deeds.  
When recorded, return to Mail:  
Kan.-Nebr. Natural Gas Co.  
Lakewood, Colo. 80124  
THE KANSAS BLUE PRINT CO.  
WICHITA, KANSAS  
PHOTOSTAT SERVICE-UP-TO-DATE OIL MAPS

NOTE: When signature by mark in Kansas, said mark to be witnessed by at least one person and also acknowledged.  
For acknowledgment by mark, use regular Kansas acknowledgment.

STATE OF \_\_\_\_\_ } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans., Okla., and Colo.)  
COUNTY OF \_\_\_\_\_

Before me, the undersigned, a Notary Public, within and for said county and state, on this \_\_\_\_\_  
day of \_\_\_\_\_, 19\_\_\_\_, personally appeared \_\_\_\_\_  
and \_\_\_\_\_

to me personally known to be the identical person\_\_\_\_ who executed the within and foregoing instrument and acknowledged to me  
that \_\_\_\_\_ executed the same as \_\_\_\_\_ free and voluntary act and deed for the uses and purposes therein set forth.  
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires \_\_\_\_\_  
Notary Public.