

For KCC Use: 3407
 Effective Date: 4
 District # 4
 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 March 20, 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 Drilling, Wray, CO

Well Drilled For:	Well Class:	Type Equipment:
<input type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input type="checkbox"/> Infield
<input type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Pool Ext.
<input type="checkbox"/> OWWO	<input checked="" type="checkbox"/> Disposal	<input type="checkbox"/> Wildcat
<input type="checkbox"/> Seismic; # of Holes	<input checked="" type="checkbox"/> Other	<input type="checkbox"/> Mud Rotary
<input type="checkbox"/> Other		<input checked="" type="checkbox"/> Air Rotary
		<input type="checkbox"/> Cable

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 East
 NE SW NW Sec. 33 Twp. 3S S. R. 41W West
1800 feet from N / S Line of Section
1110 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: Lampe SWD Well #: 1

Field Name: Cherry Creek

Is this a Prorated / Spaced Field? Yes No

Target Formation(s): Ceder Hills

Nearest Lease or unit boundary: +/- 300'

Ground Surface Elevation: 3585' 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'

Depth to bottom of usable water: 200'

Surface Pipe by Alternate: 1 2

Length of Surface Pipe Planned to be set: 300'

Length of Conductor Pipe required: 0'

Projected Total Depth: 3600'

Formation at Total Depth: Ceder Hills

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: 2/20/2007 Signature of Operator or Agent: _____ Title: Regulatory Analyst

For KCC Use ONLY
 API # 15 - 023-20802-0000
 Conductor pipe required None feet
 Minimum surface pipe required 250 feet per Alt. 1
 Approved by: PH 2-27-07
 This authorization expires: 8-27-07
 (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

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

FEB 26 2007

KCC WICHITA

33
3
41W

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 - 023-20802-0000
 Operator: Noble Energy, Inc.
 Lease: Lampe SWD
 Well Number: 1
 Field: Cherry Creek
 Number of Acres attributable to well: 40
 QTR / QTR / QTR of acreage: SW - NW -

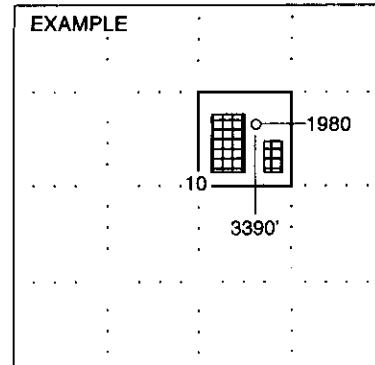
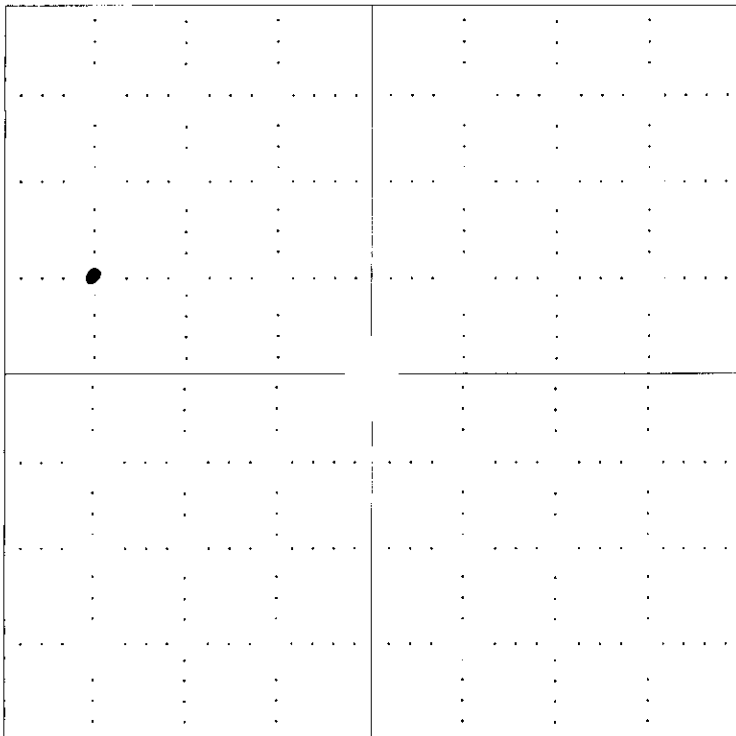
Location of Well: County: Cheyenne
1800 feet from N / S Line of Section
1110 feet from E / W Line of Section
 Sec. 33 Twp. 3S S. R. 41W East West

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 location.

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).

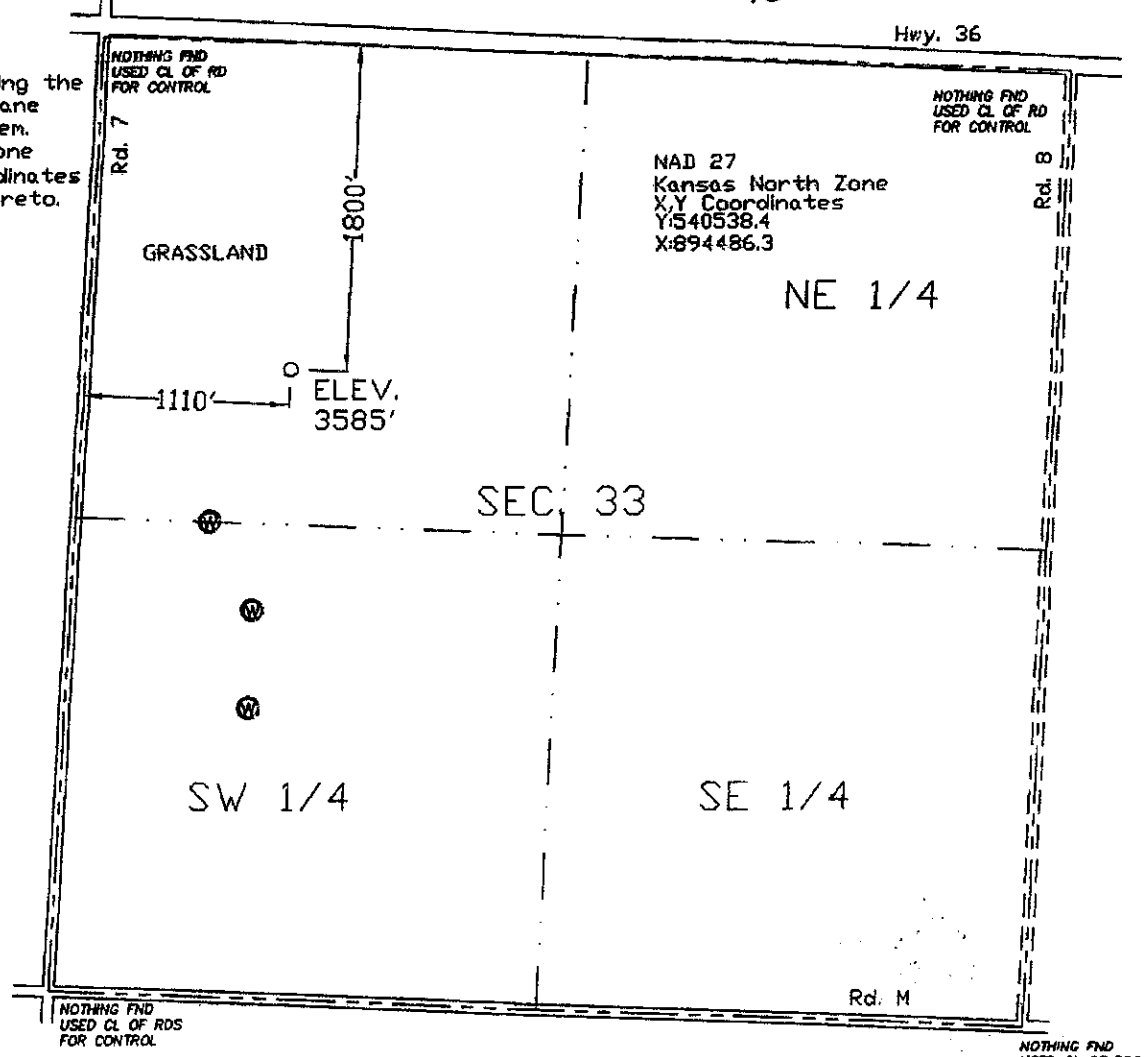
RECEIVED
 FEB 26 2007

KCC WICHITA

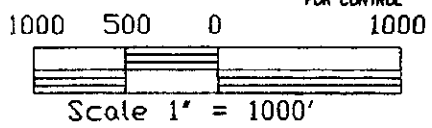
The accompanying plat is an accurate representation showing the location of a proposed well. This location may be described as a point 1800 feet South of the North line, and 1110 feet East of the West line of Section 33, Township 3 South, Range 41 West of the 6th P.M., Cheyenne County, Kansas. The surface elevation at this point is 3585 feet m.s.l.
 Note: This is not a land survey plat.

15-023-20802-0000

NOTE:
 Wells staked using the Kansas State Plane Coordinate system. NAD 27 North Zone Bearings & coordinates are relative thereto.



- ☀ Dual Producer ○ Location == Road
- Oil well ⊘ Cancelled Loc. == Trall
- ☀ Gas Well *** Fence Line - - - Half-Sec. Line + Reference Stake
- Dry Hole - - - Section Line ⊙ Survey Monument



P.O. Box 296 Phone 970-774-3602
 Holyoke, CO 80734 Fax 970-774-3601

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FEB 26 2007

KCC WICHITA

LAMPE SWD

SW 1/4 NW 1/4 SEC. 33, T3S, R41W

NOBLE ENERGY INC.

CHEYENNE COUNTY, KANSAS 25 JANUARY 2007

W333S41K

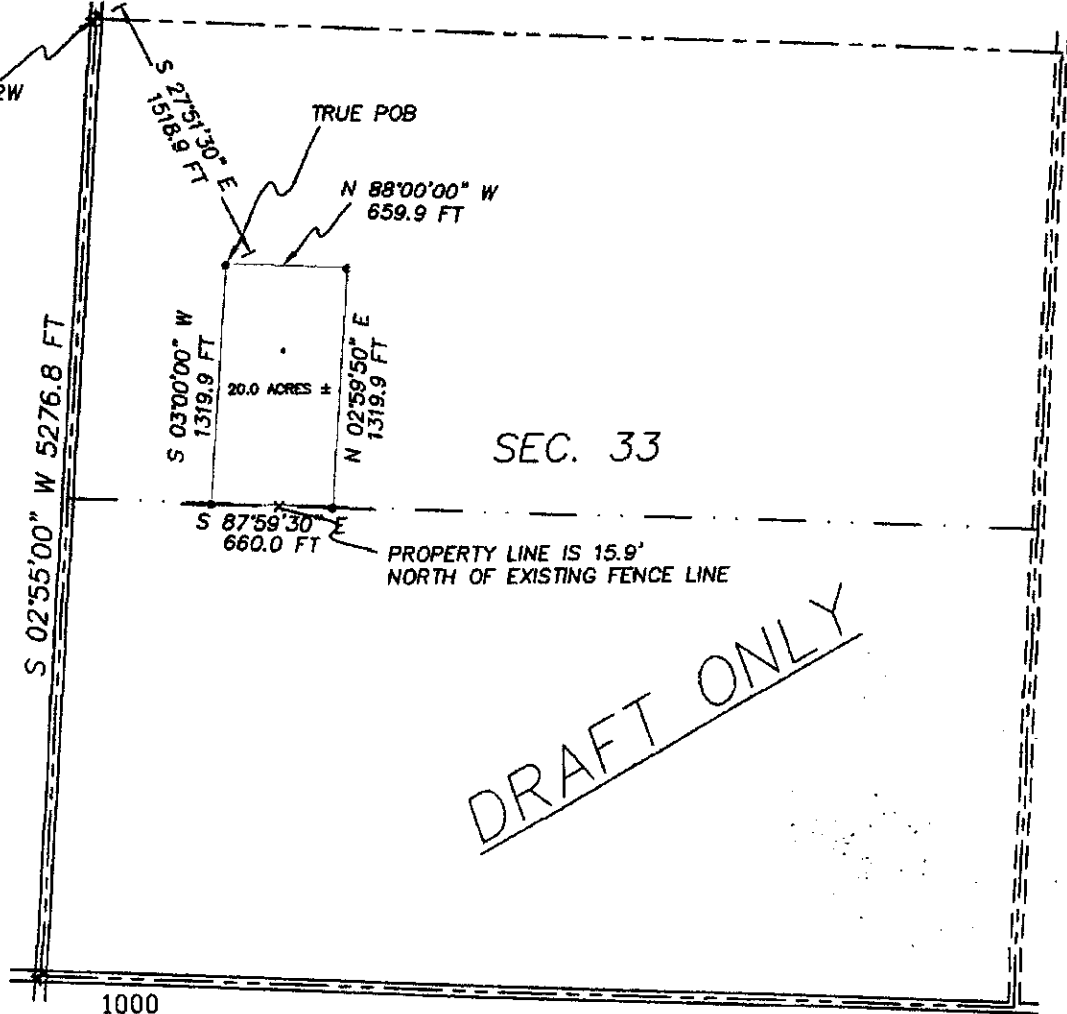
4338-793

A TRACT OF LAND IN THE NW 1/4 SEC. 33, T3S, R42W OF THE 6TH P.M., CHEYENNE COUNTY, KANSAS;
 MORE PARTICULARLY DESCRIBED AS BEGINNING AT THE NW CORNER OF SAID SEC. 33, T3S, R42W;
 THENCE S 27°51'30" E A DISTANCE OF 1518.9 FEET TO THE TRUE POINT OF BEGINNING;
 THENCE S 03°00'00" W A DISTANCE OF 1319.9 FEET;
 THENCE S 87°59'30" E ALONG THE SOUTH LINE OF SAID NW 1/4 A DISTANCE OF 660.0 FEET;
 THENCE N 02°59'50" E A DISTANCE OF 1319.9 FEET;
 THENCE N 88°00'00" W A DISTANCE OF 659.9 FEET WHICH IS THE TRUE POINT OF BEGINNING,
 HAVING AN AREA OF 20.0 ACRES MORE OR LESS.
 SAID TRACT IS SUBJECT TO ANY AND ALL EASEMENTS THAT NOW EXIST.

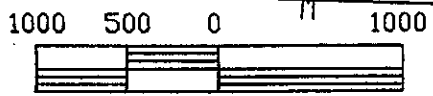
15023-20802-000

BASIS OF BEARING IS THE WEST LINE OF SEC. 33, T3S, R42W OF THE 6TH P.M., CHEYENNE COUNTY,
 KANSAS BEARS S 02°55'00" W BETWEEN SET MONUMENTS AND ALL OTHER BEARINGS ARE RELATIVE
 THERETO.

POB
 NW CORNER
 SEC. 33, T3S, R42W



DRAFT ONLY



Scale 1" = 1000'

- ==== Road
- Fence Line
- == Trail
- Section Line
- Half-Sec. Line
- ⊙ Survey Monument

RECEIVED
 FEB 26 2007

KCC WICHITA



**GREAT PLAINS
 SURVEYING, INC.**

SURVEY AND LAND DESCRIPTION
TRACT IN THE NW 1/4 SEC. 33, T3S, R42W
NOBLE ENERGY, INC.
CHEYENNE COUNTY, KANSAS . 20 FEBRUARY 2007

P.O. Box 296 Phone 970-774-3602
 Holyoke, CO 80734 Fax 970-774-3601

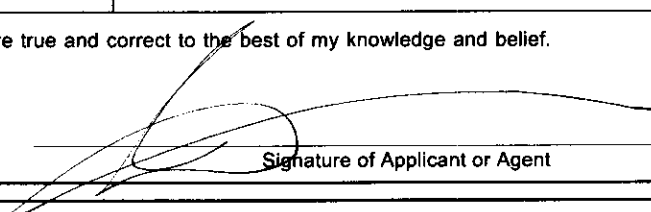
W333S42KGPS

4338-020

**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.: Lampe SWD #1		Pit Location (QQQQ): SW - 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. 33 Twp. 3S R. 41 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 1800 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 1110 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): <u>50</u> Length (feet) <u>60</u> Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: <u>4</u> (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 <u>n/a</u> ¹⁵⁷⁸ feet Depth of water well <u>175</u> feet		Depth to shallowest fresh water <u>300</u> <u>141</u> feet. Source of information: _____ measured _____ well owner <input checked="" type="checkbox"/> electric log _____ KDWR
Emergency, Settling and Burn Pits ONLY: Producing Formation: <u>n/a</u> 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: <u>fresh water</u> Number of working pits to be utilized: <u>three (3)</u> Abandonment procedure: <u>Onsite land farming - mix and bury</u> _____ Drill pits must 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.		
<u>2/20/2007</u> Date	 Signature of Applicant or Agent	RECEIVED FEB 26 2007 KCC WICHITA
KCC OFFICE USE ONLY		
Date Received: <u>2/26/07</u>	Permit Number: _____	Permit Date: <u>2/26/07</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

KS-023-20072-0000

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

BRIAN J. MOLINE, CHAIR

ROBERT E. KREHBIEL, COMMISSIONER

MICHAEL C. MOFFET, COMMISSIONER

NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.