For KCC Use:
Effective Date: 10/15/2008
District # 3
SGA? ☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1023150

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: 10/13/2008 (month / day / year)

OPERATOR: License# 32218
Name: TDR Construction, Inc.
Address 1: 1207 N 1ST ST E
Address 2:
City: LOUISBURG State: KS Zip: 66053 + 6408
Contact Person: Lori Driskell
Phone: 9134064236

CONTRACTOR: License# 33715
Name: Town Oilfield Service

Well Drilled For:	Well Class:	Type Equipment:
☐ Oil ☐ Enh Rec	☐ Infield	☐ Mud Rotary
☐ Gas ☐ Storage	☐ Pool Ext.	☐ Air Rotary
☐ Disposal	☐ Wildcat	☐ Cable
☐ Seismic ; ____ # of Holes	☐ Other	
☐ 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:
NW (Q/Q/Q/Q) - NW - SE - SW Sec. 32 Twp. 15 S. R. 21 ☐ E ☐ W
1310 feet from ☐ N / ☐ S Line of Section
3640 feet from ☐ E / ☐ W Line of Section
Is SECTION: ☐ Regular ☐ Irregular?

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

County: Franklin
Lease Name: Duffy Well #: I-17
Field Name: Paola-Rantoul
Is this a Prorated / Spaced Field? ☐ Yes ☐ No
Target Formation(s): Wayside
Nearest Lease or unit boundary line (in footage): 200
Ground Surface Elevation: 1031 Estimated 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: 100
Depth to bottom of usable water: 200
Surface Pipe by Alternate: ☐ I ☐ II
Length of Surface Pipe Planned to be set: 20
Length of Conductor Pipe (if any):
Projected Total Depth: 600
Formation at Total Depth: Wayside
Water Source for Drilling Operations:
☐ Well ☐ Farm Pond ☐ Other: Haul
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 - 15-059-25396-00-00
Conductor pipe required 0 feet
Minimum surface pipe required 20 feet per ALT. ☐ I ☐ II
Approved by: Rick Hestermann 10/10/2009
This authorization expires: 10/10/2009
(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:

32 15 21 ☐ E ☐ W

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

Side Two

1023150

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 - 15-059-25396-00-00

Operator: TDR Construction, Inc.

Lease: Duffy

Well Number: I-17

Field: Paola-Rantoul

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: NW - NW - SE - SW

Location of Well: County: Franklin

1310 feet from ☐ N / ☐ S Line of Section

3640 feet from ☐ E / ☐ W Line of Section

Sec. 32 Twp. 15 S. R. 21 ☐ E ☐ W

Is Section: ☐ Regular or ☐ Irregular

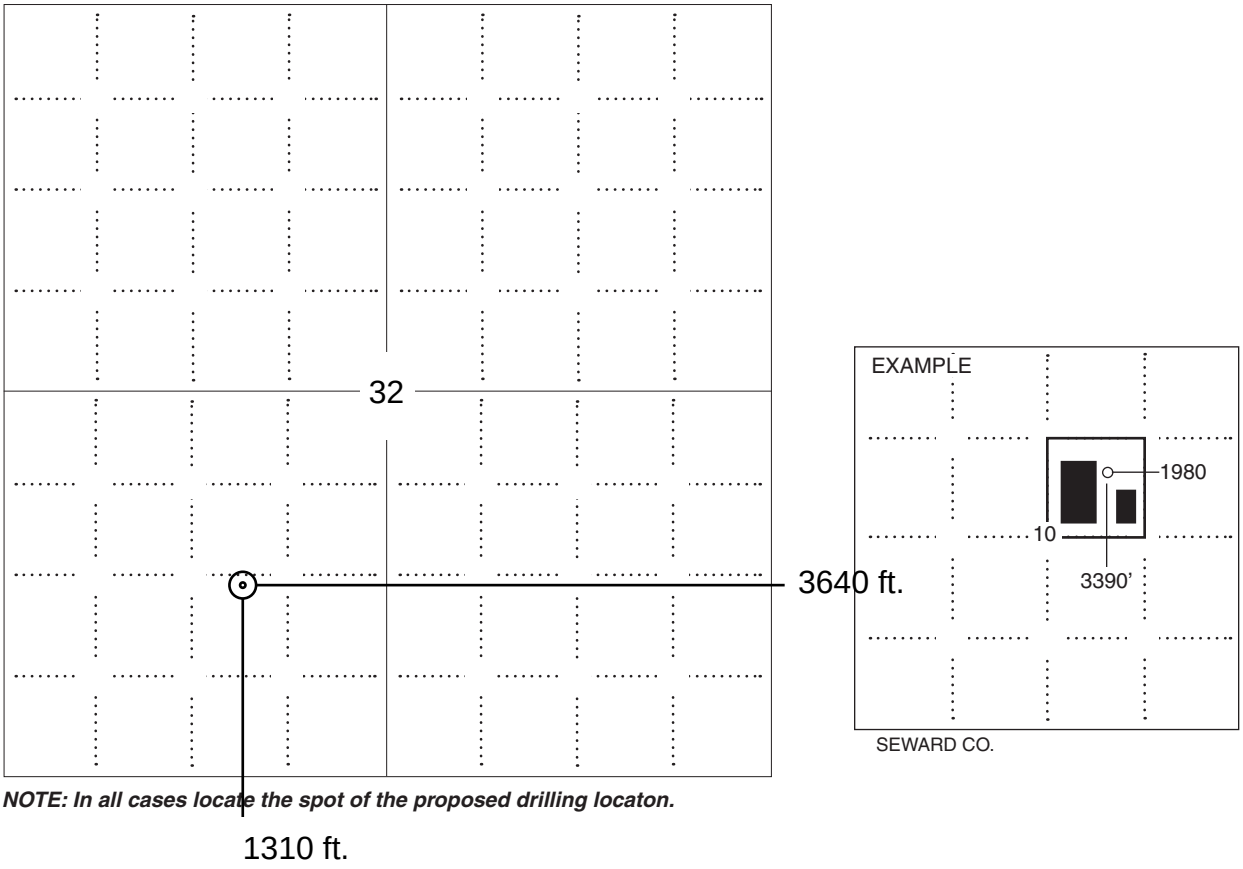
If Section is Irregular, locate well from nearest corner boundary.

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.

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
OIL & GAS CONSERVATION DIVISION

1023150

Form CDP-1
April 2004
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: TDR Construction, Inc.

License Number: 32218

Operator Address: 1207 N 1ST ST E LOUISBURG KS 66053

Contact Person: Lori Driskell

Phone Number: 9134064236

Lease Name & Well No.: Duffy I-17

Pit Location (QQQQ): NW - NW - SE - SW

Sec. 32 Twp. 15 R. 21 ☐ East ☐ West

1310 Feet from ☐ North / ☐ South Line of Section

3640 Feet from ☐ East / ☐ West Line of Section

Franklin County

Type of Pit:
☐ Emergency Pit ☐ Burn Pit
☐ Settling Pit ☐ Drilling Pit
☐ Workover Pit ☐ Haul-Off Pit
(If WP Supply API No. or Year Drilled)

Pit is:
☐ Proposed ☐ Existing
If Existing, date constructed:

Pit capacity: 100 (bbls)

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?
Native Clay

Pit dimensions (all but working pits): 8 Length (feet) 12 Width (feet) ☐ N/A: Steel Pits

Depth from ground level to deepest point: 5 (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
NA feet Depth of water well _____ feet

Depth to shallowest fresh water _____ feet.
Source of information:
☐ measured ☐ well owner ☐ electric log ☐ KDWR

Emergency, Settling and Burn Pits ONLY:

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? ☐ Yes ☐ No

Drilling, Workover and Haul-Off Pits ONLY:

Type of material utilized in drilling/workover: Fresh Water

Number of working pits to be utilized: 2

Abandonment procedure: Pits filled as soon as well is completed.

Drill pits must be closed within 365 days of spud date.

Submitted Electronically

KCC OFFICE USE ONLY Steel Pit ☐ RFAC ☐ RFAS ☐

Date Received: 10/10/2008 Permit Number: 15-059-25396-00-00 Permit Date: 10/10/2008 Lease Inspection: ☐ Yes ☐ No

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

KANSAS
CORPORATION COMMISSION

Kathleen Sebelius, Governor
Thomas E. Wright, Chairman
Michael C. Moffet, Commissioner
Joseph F. Harkins, 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.