

For KCC Use: 1-16-08  
Effective Date: \_\_\_\_\_  
District # \_\_\_\_\_  
SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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: 2 1 2008  
month day year

OPERATOR: License# 5118  
Name: TGT Petroleum Corp.  
Address 1: 7570 W. 21st-Bldg. 1010-Ste. D  
Address 2: \_\_\_\_\_  
City: Wichita State: Ks. Zip: 67205  
Contact Person: B. Lynn Herrington  
Phone: 773-2266

CONTRACTOR: License# 5123  
Name: Pickrell Drilling

Well Drilled For:  Oil  Gas  Seismic; \_\_\_\_\_ # of Holes  Other: \_\_\_\_\_  
 Enh Rec  Storage  Disposal  Other

Well Class:  Infield  Pool Ext.  Wildcat  Other

Type Equipment:  Mud Rotary  Air Rotary  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 Description: Lat. 37.640754 Long. -099.381706  
NE - SW-NE/4 Sec. 3 Twp. 28 S. R. 19  E  W  
1765 feet from  N /  S Line of Section  
1520 feet from  E /  W Line of Section

Is SECTION:  Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side)  
County: Kiowa  
Lease Name: Ross "B" Well #: 1  
Field Name: Einsel

Is this a Proration / Spaced Field?  Yes  No

Target Formation(s): Mississippi  
Nearest Lease or unit boundary line (in footage): 660'

Ground Surface Elevation: 2250' 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: 240'

Depth to bottom of usable water: 340'

Surface Pipe by Alternate:  I  II

Length of Surface Pipe Planned to be set: 450'

Length of Conductor Pipe (if any): None

Projected Total Depth: 4950'

Formation at Total Depth: Mississippi

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**

RECEIVED  
KANSAS CORPORATION COMMISSION

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:

DEC 21 2007

CONSERVATION DIVISION  
WICHITA, KS

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 correct to the best of my knowledge and belief.

Date: Dec. 20, 2007 Signature of Operator or Agent: B. Lynn Herrington Title: Exc. Vice-President

Remember to:

**For KCC Use ONLY**

API # 15 - 097-21629-0000  
Conductor pipe required None feet  
Minimum surface pipe required 360 feet per ALT.    
Approved by: RCW 1-11-08  
This authorization expires: 1-11-09  
(This authorization void if drilling not started within 12 months of approval date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

- 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: \_\_\_\_\_

3-28-19  
E  
W

**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 - 097-21629-0000

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

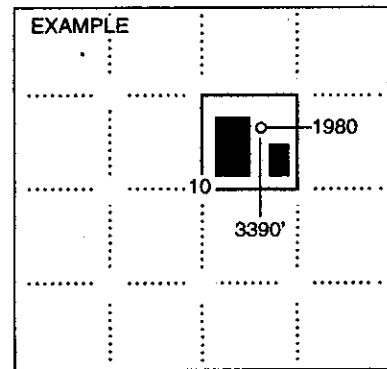
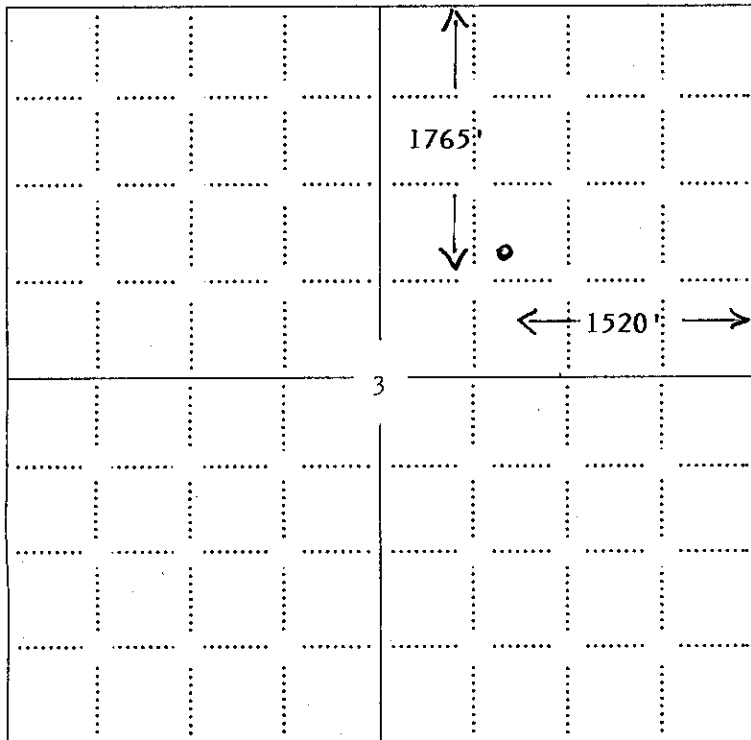
Is Section:  Regular or  Irregular

**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.)*



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

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

Form GDP-1  
April 2004  
Form must be Typed

*Submit in Duplicate*

Operator Name: TGT Petroleum Corporation		License Number: 5118
Operator Address: 7570 W. 21st-Bldg. 1010-D, Wichita, Ks. 67205		
Contact Person: B. Lynn Herrington		Phone Number: (316) 773-2266
Lease Name & Well No.: Ross "B" #1		Pit Location (QQQQ): Lat. 37.640754 NE/4 - - - - - Long. -099.381706
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 W/P Supply API No. or Year Drilled)</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 10,000 (bbls)	Sec. 3 Twp. 28S R. 19 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 1765 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 1520 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Kiowa 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): 75 Length (feet) 75 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.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.
Distance to nearest water well within one-mile of pit 1037 Unknown feet    Depth of water well 183 feet		Depth to shallowest fresh water Est 100/300 feet.    WICHITA, KS 2 Source of information: 86 _____ 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: Bentonite & gel Number of working pits to be utilized: Two Abandonment procedure: Let dry naturally and backfill when completely dry. 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.  Dec. 20, 2007 <u>B. Lynn Herrington</u> Date    Signature of Applicant or Agent		

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**DEC 21 2007**  
CONSERVATION DIVISION  
WICHITA, KS

15097-21029-0000

<b>KCC OFFICE USE ONLY</b>		RFSVC
Date Received: 12/21/07	Permit Number: _____	Permit Date: 1/10/08    Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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



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

January 10, 2008

B. Lynn Herrington  
TGT Petroleum Corp  
7570 W. 21<sup>st</sup> Bldg 1010 Ste D  
Wichita, KS 67205

RE: Drilling Pit Application  
Ross B Lease Well No. 1  
NE/4 Sec. 03-28S-19W  
Kiowa County, Kansas

Dear Mr. Herrington:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and **lined with bentonite or native clay**. The free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. **Keep pit in between irrigation wheel tracks and away from the draw.**

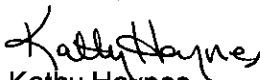
**If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.**

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5, Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: [www.kcc.state.ks.us/conservation/forms](http://www.kcc.state.ks.us/conservation/forms).

**A copy of this letter should be posted in the doghouse along with the approved Intent to Drill.**

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

  
Kathy Haynes

Environmental Protection and Remediation Department

Cc: File