

For KCC Use: 6-19-07  
Effective Date: 4  
District # 4  
SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**NOTICE OF INTENT TO DRILL**

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

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

Expected Spud Date JULY 9, 2007  
month day year

OPERATOR: License# 32325  
Name: POPP OPERATING, INC  
Address: PO BOX 187  
City/State/Zip: HOISINGTON, KS 67544  
Contact Person: RICKEY POPP  
Phone: 620-786-5514

CONTRACTOR: License# 31548  
Name: DISCOVERY DRILLING CO., INC

Well Drilled For:	Well Class:	Type Equipment:
<input type="checkbox"/> Oil	<input checked="" type="checkbox"/> Infield	<input checked="" type="checkbox"/> Mud Rotary
<input type="checkbox"/> Gas	<input type="checkbox"/> Pool Ext.	<input type="checkbox"/> Air Rotary
<input type="checkbox"/> QWOW	<input checked="" type="checkbox"/> Disposal	<input type="checkbox"/> Cable
<input type="checkbox"/> Seismic; # of Holes	<input type="checkbox"/> Wildcat	
<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  East  
150' W. SE/SE NW Sec. 32 Twp. 15 S. R. 13  West  
2970 feet from  N /  S Line of Section  
3120 feet from  E /  W Line of Section  
Is SECTION  Regular  Irregular?

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

County: RUSSELL  
Lease Name: BOOMHOWER "A" Well #: 1 SWD  
Field Name: TRAPP

Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): ARBUCKLE

Nearest Lease or unit boundary: 330 feet MSL

Ground Surface Elevation: 1860

Water well within one-quarter mile:  Yes  No

Public water supply well within one mile:  Yes  No

Depth to bottom of fresh water: 210'

Depth to bottom of usable water: 295' 310'

Surface Pipe by Alternate:  1  2

Length of Surface Pipe Planned to be set: 460'

Length of Conductor Pipe required: NONE

Projected Total Depth: 3550'

Formation at Total Depth: ARBUCKLE

Water Source for Drilling Operations:  Well  Farm Pond Other HAUL WATER

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: 6-12-07 Signature of Operator or Agent: Rickey Popp Title: PRESIDENT

**For KCC Use ONLY**  
API # 15 - 167-23438-0000  
Conductor pipe required None feet  
Minimum surface pipe required 400 feet per Alt. 1  
Approved by: Yule-14-07  
This authorization expires: 12-14-07  
(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 prorations 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: \_\_\_\_\_

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

32 15 13W

**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 - 167-23438-0000  
 Operator: POPP OPERATING, INC  
 Lease: BOOMHOWER "A"  
 Well Number: 1 SWD  
 Field: TRAPP

Number of Acres attributable to well: \_\_\_\_\_  
 QTR / QTR / QTR of acreage: 150' W - SE/SE - NW

Location of Well: County: RUSSELL  
 2970 \_\_\_\_\_ feet from  N /  S Line of Section  
 3120 \_\_\_\_\_ feet from  E /  W Line of Section  
 Sec. 32 Twp. 15 S. R. 13  East  West

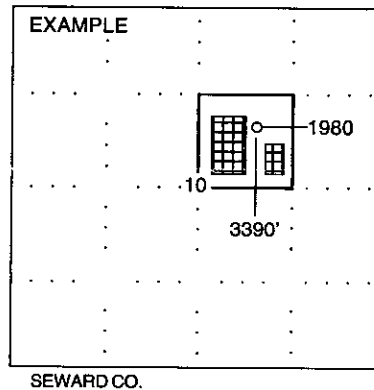
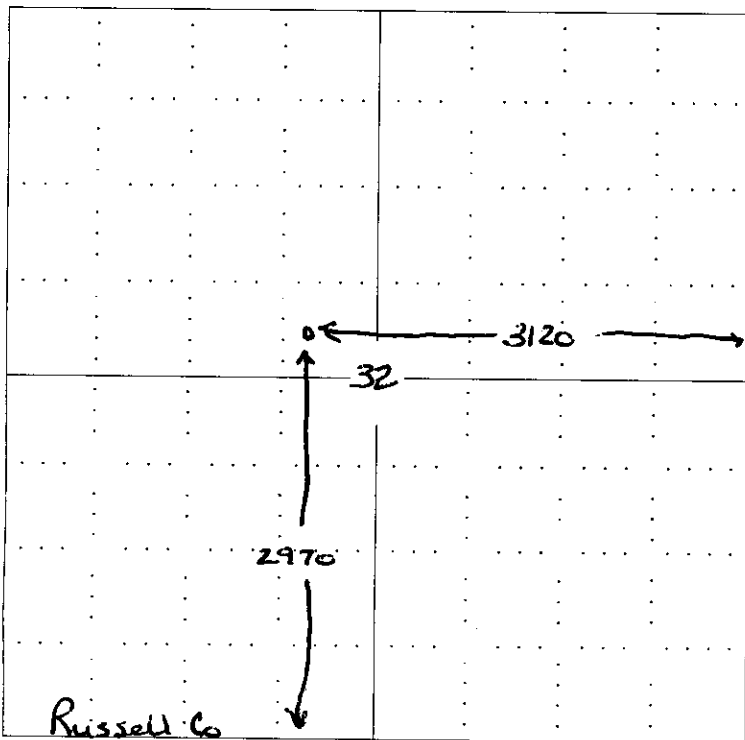
Is Section:  Regular or  Irregular

**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.)*



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

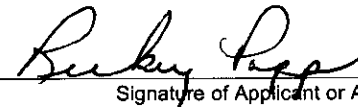
**In plotting the proposed location of the well, you must show:**

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).

**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: <b>POPP OPERATING INC</b>		License Number: <b>32325</b>
Operator Address: <b>PO BOX 187 HOISINGTON, KS 67544</b>		
Contact Person: <b>RICKEY POPP</b>		Phone Number: ( <b>620</b> ) <b>786 - 5514</b>
Lease Name & Well No.: <b>BOOMHOWER "A" #1 SWD</b>		Pit Location (QQQQ): <b>150'W SE SE NW</b> Sec. <b>32</b> Twp. <b>15</b> R. <b>13</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>2970</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>3120</b> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>RUSSELL</b> County
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: <b>4500</b> (bbls)	
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? <b>NATIVE CLAY</b>
Pit dimensions (all but working pits): <b>40</b> Length (feet) <b>40</b> Width (feet) <b>N/A: Steel Pits</b> Depth from ground level to deepest point: <b>4</b> (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. <b>MONITOR FOR DRYNESS, BACKFILL AS SOON AS POSSIBLE</b>
Distance to nearest water well within one-mile of pit <b>3209</b> feet    Depth of water well <b>30</b> feet	Depth to shallowest fresh water <b>40 12</b> feet. Source of information: _____ measured <input checked="" type="checkbox"/> well owner    _____ electric log <b>(1)</b> 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: <b>CHEMICAL MUD</b> Number of working pits to be utilized: <b>3</b> Abandonment procedure: <b>ALLOW FLUIDS TO DRY, BACKFILL AS SOON AS POSSIBLE</b> 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.		
<b>6/12/07</b> Date	 Signature of Applicant or Agent	

15-107-23438-0000

JUN 13 2007  
CONSERVATION DIVISION  
WICHITA, KS

<b>KCC OFFICE USE ONLY</b>			
Date Received: <b>6/13/07</b>	Permit Number: _____	Permit Date: <b>6/13/07</b>	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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



*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.