

For KCC Use:  
 Effective Date: 11-4-07  
 District # 3  
 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 11 7 07  
 month day year

Spot SE  East  
NE SW NE Sec. 7 Twp. 16 S. R. 21  West

OPERATOR: License# 3074  
 Name: Robert S. Harwell, Inc.  
 Address: 2809 NW Expressway #490  
 City/State/Zip: Oklahoma City, OK 73112  
 Contact Person: Robert S. Harwell  
 Phone: 405 842-4088

3245 feet from  N /  S Line of Section  
1595 feet from  E /  W Line of Section  
 Is SECTION  Regular  Irregular?

CONTRACTOR: License# 6142  
 Name: Town Oil Company

(Note: Locate well on the Section Plat on reverse side)  
 County: Franklin  
 Lease Name: Shoemaker Well #: 1  
 Field Name: Paola-Rantoul

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

Is this a Prorated / Spaced Field?  Yes  No  
 Target Formation(s): Squirrel

Nearest Lease or unit boundary: 605  
 Ground Surface Elevation: n/a 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:  1  2  
 Length of Surface Pipe Planned to be set: 20 ft.

If OWWO: old well information as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Completion Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Length of Conductor Pipe required: none  
 Projected Total Depth: 690  
 Formation at Total Depth: Squirrel

Directional, Deviated or Horizontal wellbore?  Yes  No  
 If Yes, true vertical depth: \_\_\_\_\_  
 Bottom Hole Location: \_\_\_\_\_  
 KCC DKT #: \_\_\_\_\_

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: \_\_\_\_\_

RECEIVED  
 KANSAS CORPORATION COMMISSION

**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:

OCT 30 2007

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.

CONSERVATION DIVISION:  
 WICHITA KS

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  
 Date: 10-29-07 Signature of Operator or Agent: [Signature] Title: President

For KCC Use ONLY  
 API # 15 - 059-25273-0000  
 Conductor pipe required None feet  
 Minimum surface pipe required 20 feet per Alt. XO2  
 Approved by: Rut 10-30-07  
 This authorization expires: 10-30-08  
 (This authorization void if drilling not started within 1/2 months of approval date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

Remember to:  
 - File Drill Pit Application (form CDP-1) with Intent to Drill;  
 - File Completion Form-AGO-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: \_\_\_\_\_

7  
 16  
 21E

**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 - 059-25273-0000  
 Operator: Robert S. Harwell, Inc.  
 Lease: Shoemaker  
 Well Number: 1  
 Field: Paola-Rantoul

Location of Well: County: Franklin  
3245 feet from  N /  S Line of Section  
1595 feet from  E /  W Line of Section  
 Sec. 7 Twp. 16 S. R. 21  East  West

Number of Acres attributable to well: 4.4  
 QTR / QTR / QTR of acreage: ~~NE~~ - SW - NE  
SE

Is Section:  Regular or  Irregular

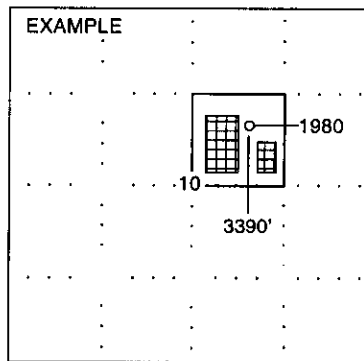
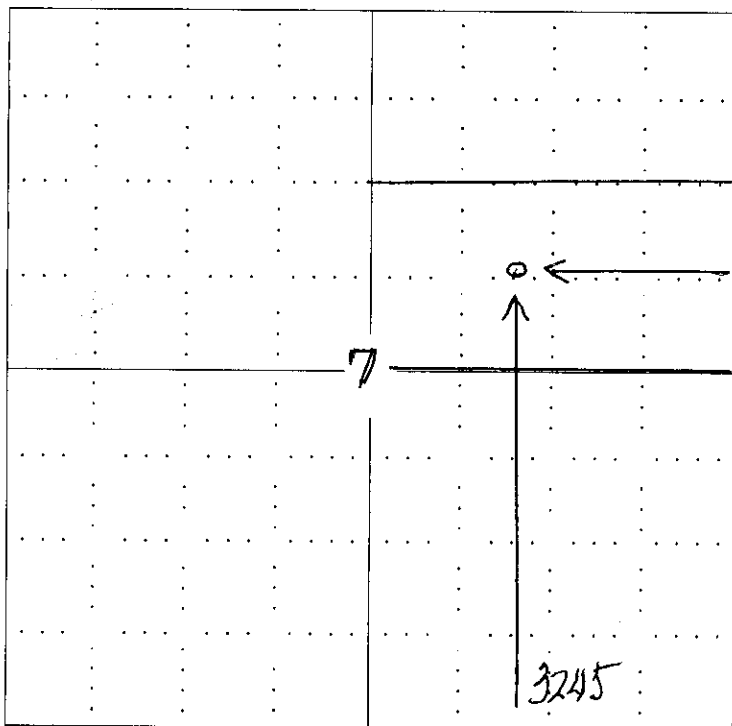
**If Section is Irregular, locate well from nearest corner boundary.**

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.**

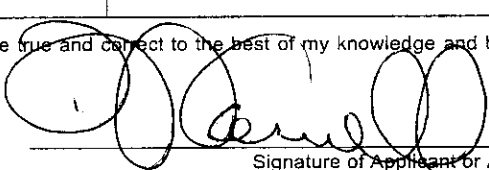
**In plotting the proposed location of the well, you must show:**

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: (C0-7 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>Robert S. Harwell, Inc.</b>		License Number: <b>3074</b>
Operator Address: <b>2809 NW Expressway #490, Oklahoma City, OK 73112</b>		
Contact Person: <b>Robert S. Harwell</b>		Phone Number: ( <b>405</b> ) <b>842-4088</b>
Lease Name & Well No.: <b>Shoemaker # 1</b>		Pit Location (QQQQ): <b>SE - <del>NE</del> - SW - NE</b> Sec. <b>7</b> Twp. <b>16</b> R. <b>21</b> <input checked="" type="checkbox"/> East <input type="checkbox"/> West <b>3245</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>1595</b> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Franklin</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 <i>(If WP Supply API No. or Year Drilled)</i>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>70</b> (bbls)	Chloride concentration: <b>n/a</b> mg/l <i>(For Emergency Pits and Settling Pits only)</i>
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	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
Pit dimensions (all but working pits): <b>12</b> Length (feet) <b>5</b> Width (feet) <b>N/A</b> : Steel Pits Depth from ground level to deepest point: <b>6</b> (feet)		How is the pit lined if a plastic liner is not used? <b>natural clays prevent migration</b>
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>none</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>none</b>
Distance to nearest water well within one-mile of pit <b>approximately one mile</b> <b>n/a</b> feet Depth of water well <b>n/a</b> feet	Depth to shallowest fresh water <b>100</b> feet. Source of information: ____ measured ____ well owner <input checked="" type="checkbox"/> electric log ____ KDWR	<b>15-059-25273-0220</b>
<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>fresh water</b> Number of working pits to be utilized: <b>one (1)</b> Abandonment procedure: <b>air dry and fill in with backhoe.</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>10/27/07</b> Date	 Signature of Applicant or Agent	
<b>KCC OFFICE USE ONLY</b>		<b>RECEIVED</b> KANSAS CORPORATION COMMISSION <b>OCT 30 2007</b> CONSERVATION DIVISION
Date Received: <b>10/30/07</b> Permit Number: _____ Permit Date: <b>10/30/07</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