# Notice of Intent to Drill

**KANSAS CORPORATION COMMISSION**  
**Oil & Gas Conservation Division**

**NOTICE OF INTENT TO DRILL**

- **Expected Spud Date:** November 21, 2005
- **Operate License:** 30742
- **Address:** 5204 E. 43rd St., Wichita, Kansas 67214-8627
- **Contact Person:** Kite R. Washburn
- **Phone:** (316) 799-1900
- **CONTRACTOR:** Shields Drilling Co., Inc.

### Well Details:
- **Well #:** 5184
- **Well Class:** Oil
- **Type Equipment:** fingled for injection
- **Depth:**
  - **Sof:** 790 ft NE SE 32
  - **RS 13:** West
  - **Line of Section:** N / E
  - **Line of Section:** W / L
- **County:** Barton
- **Lease Name:** Matier
- **Well #:** 7765
- **Field Name:** South
- **Spud Date:**
  - **Mon:** 15
  - **Day:** 20
  - **Year:** 2005

### Well Data:

<table>
<thead>
<tr>
<th>SFT</th>
<th>EFT</th>
<th>WFT</th>
</tr>
</thead>
<tbody>
<tr>
<td>790</td>
<td>7310</td>
<td>West</td>
</tr>
</tbody>
</table>

### Water Well Information:
- **Type:** Oil
- **Date:**
  - **Completion Date:** Original Total Depth: 3400 ft
- **Duration:**
  - **Deviated or Horizontal Well:** Yes
  - **Minimum Vertical Depth:** 20 ft

### Directional Information:
- **Bottom Hole Limitation:** KCC DKT 

### Affidavit:
- **Affidavit:** The undersigned hereby affirms the drilling, completion and subsequent plugging of this well will comply with K.S.A. 55 et seq.
- **Surety:** The following requirements will be met:
  1. Notify the appropriate district office prior to spudding of well.
  2. Copy of approved notice of intent 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 shall be notified before the 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.

### Permit Information:
- **District:** KCC DKT 
- **Spud Date:**
  - **Mon:** 15
  - **Day:** 20
  - **Year:** 2005

### Affidavit:
- **Appointment:** File Drill Permit Application (form CDP-1) with Intent to Drill;
- **File Completion Description within 120 days of spud date;
- **File Airflow Attestation form according to field perforation order;
- **Notify appropriate district office 48 hours prior to spud or test;
- **Submit drilling report (G-4) after drilling is completed;
- **Obtain written approval before disposing or injecting well water;
- **If this permit has expired (see authorized expiration date) please check the box below and return to the address below;
  - Yes
  - No

### Mail to:
- KCC - Conservation Division, 130 S. Market - Room 2079, Wichita, Kansas 67202

**For KCC Use ONLY**
- **API #:** 009-24886-0000
- **Conductor pipe required:**
  - **Minimum Surface Pipe:** 380 ft per API
  - **Approved by:** KCC-1997-0306
- **This authorization void if drilling not begun within 6 months of approval date.
  - **Spud Date:**
    - **Mon:** 15
    - **Day:** 20
    - **Year:** 2005

**Signature of Operator or Agent:**

**Date:** November 8, 2005

**Title:** President
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:
Operator: Panhandle Petroleum, Inc.
Lease: Muster
Well Number: 1
Field: Trapp

Number of Acres attributable to well QTR / QTR / QTR of acreage:威/威/威

Location of Well: County: Barton

760

feet from

N / E

S Line of Section

W

W Line of Section

Sec. 30 Twp. 16 R. 13 E.

Is Section: Regular or Irregular

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

Section corner used: N / W / SE / SW

PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage in the nearest lease or unit boundary line.)

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

BARTON CO.

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