

For KCC Use: 9-21-2009  
 Effective Date: \_\_\_\_\_  
 District # 1  
 SGA?  Yes  No

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

Form C-1  
 October 2007  
**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: Oct 1 2009  
month day year

OPERATOR: License# 32593 ✓  
 Name: Dan Haffner  
 Address 1: RR2 Box49  
 Address 2: \_\_\_\_\_  
 City: Hoxie State: Ks Zip: 67740 + \_\_\_\_\_  
 Contact Person: Dan Haffner  
 Phone: 785-657-1299  
 CONTRACTOR: License# 33350 ✓  
 Name: Southwind Drilling Inc.

|   |   |  |
|---|---|--|
| <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"/> Mud Rotary ✓ |
| <input type="checkbox"/> Gas                        | <input type="checkbox"/> Storage            | <input type="checkbox"/> Air Rotary              |
| <input type="checkbox"/> Seismic ; _____ # of Holes | <input type="checkbox"/> Disposal           | <input type="checkbox"/> Cable                   |
| <input type="checkbox"/> Other: _____               | <input checked="" type="checkbox"/> Infield | <input type="checkbox"/> Pool Ext.               |
|   | <input type="checkbox"/> Wildcat ✓          | <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 Description: \_\_\_\_\_  
 (a/a/a/a) SW NE NE Sec. 18 Twp. 9 S. R. 27  E  W  
1,000 feet from  N /  S Line of Section  
800 feet from  E /  W Line of Section

Is SECTION:  Regular  Irregular?

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

County: Sheridan  
 Lease Name: Haffner Well #: 1  
 Field Name: Wildcat

Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): Lansing Kansas City  
 Nearest Lease or unit boundary line (in footage): 800

Ground Surface Elevation: 2745 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: 240 200

Depth to bottom of usable water: 1500 / 550

Surface Pipe by Alternate:  I  II ✓

Length of Surface Pipe Planned to be set: 250 ✓

Length of Conductor Pipe (if any): \_\_\_\_\_

Projected Total Depth: 4150 ✓

Formation at Total Depth: Kansas City ✓

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.

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Date: 9-14-09 Signature of Operator or Agent: Dan Haffner Title: \_\_\_\_\_

NOV 2009  
 SEP 16 2009  
 KCC WICHITA

**For KCC Use ONLY**

API # 15 - 179-21241-00-00

Conductor pipe required None feet

Minimum surface pipe required 250 feet per ALT.  I  II

Approved by: [Signature] 9-16-2009

This authorization expires: 9-16-2010  
 (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: \_\_\_\_\_

18  
 9  
 27  
 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 - 179-21241-0000  
Operator: Dan Haffner  
Lease: Haffner  
Well Number: 1  
Field: Wildcat

Location of Well: County: Sheridan  
1,000 feet from  N /  S Line of Section  
800 feet from  E /  W Line of Section  
Sec. 18 Twp. 9 S. R. 27  E  W

Number of Acres attributable to well: \_\_\_\_\_  
QTR/QTR/QTR/QTR of acreage: \_\_\_\_\_ - SW - NE - NE

Is Section:  Regular or  Irregular

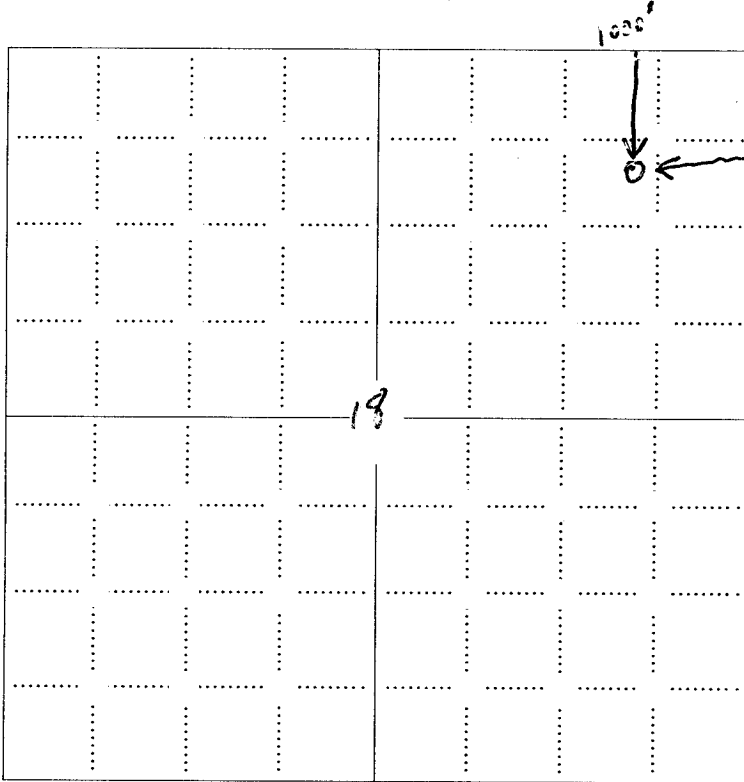
If Section is Irregular, locate well from nearest corner boundary.

Section corner used:  NE  NW  SE  SW

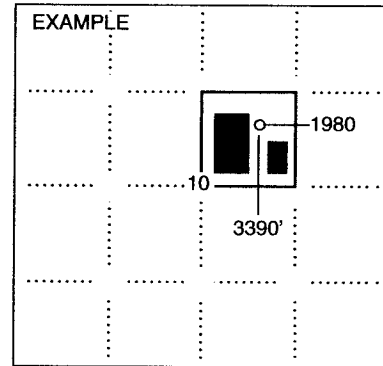
#### PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)



REC'D  
SEP 18 2008  
KCC WICHITA



SEWARD CO.

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: (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>Dan Haffner</b>   |  | License Number: <b>32593</b>   |  |
| Operator Address: <b>RR2 Box49</b>  |  | <b>Hoxie Ks 67740</b>  |  |
| Contact Person: <b>Dan Haffner</b>  |  | Phone Number: <b>785-657-1299</b>  |  |
| Lease Name & Well No.: <b>Haffner 1</b>   |  | Pit Location (QQQQ):<br>_____ SW _____ NE _____ NE _____<br>Sec. <u>18</u> Twp. <u>9</u> R. <u>27</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West<br><u>100</u> Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section<br><u>800</u> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section<br><b>Sheridan</b> _____ County |  |
| Type of Pit:<br><input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit<br><input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit<br><input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit<br><i>(If WP Supply API No. or Year Drilled)</i>  |  | Pit is:<br><input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing<br>If Existing, date constructed: _____<br>Pit capacity:<br><u>800</u> (bbls)  |  |
| Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |  | Chloride concentration: _____ mg/l<br><i>(For Emergency Pits and Settling Pits only)</i>   |  |
| Is the bottom below ground level?<br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  |  | Artificial Liner?<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |  |
| Pit dimensions (all but working pits): <u>80</u> Length (feet) <u>80</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits<br>Depth from ground level to deepest point: <u>5</u> (feet) <input type="checkbox"/> 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<br><u>1400</u> feet    Depth of water well <u>210</u> feet  |  | Depth to shallowest fresh water <u>120</u> feet.<br>Source of information:<br><input checked="" type="checkbox"/> measured <input checked="" type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR  |  |
| <b>Emergency, Settling and Burn Pits ONLY:</b><br>Producing Formation: _____<br>Number of producing wells on lease: _____<br>Barrels of fluid produced daily: _____<br>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><br>Type of material utilized in drilling/workover: <u> Bentonite </u><br>Number of working pits to be utilized: <u> 4 </u><br>Abandonment procedure: <u> Let dry then backfill when conditions allow. </u><br>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.   |  |  |  |
| <u>9-14-09</u><br>Date  |  | <u>Dan Haffner</u><br>Signature of Applicant or Agent  |  |

RECEIVED  
SEP 18 2009  
KCC WICHITA

15-179-21241-00-00

|                               |                      |   |
|-------------------------------|----------------------|---|
| <b>KCC OFFICE USE ONLY</b>    |                      | Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS <input type="checkbox"/>                    |
| Date Received: <u>9/16/09</u> | Permit Number: _____ | Permit Date: <u>9/16/09</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

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