

For KCC Use: 7-29-07
Effective Date: _____
District #: 4
SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION **JUL 23 2007**

NOTICE OF INTENT TO DRILL CONSERVATION DIVISION
WICHITA, KS
Must be approved by KCC five (5) days prior to commencing work

Form must be Typed
Form must be Signed
All blanks must be Filled

Expected Spud Date August 1 07
month day year

Spot C- _____ East
E2 E2 SE Sec. 5 Twp. 16 S. R. 13 West

OPERATOR: License# 30380
Name: Hupfer Operating, Inc.
Address: P.O. Box 216
City/State/Zip: Hays, KS 67601
Contact Person: Dennis D. Hupfer
Phone: (785) 628-8666

_____ feet from N / S Line of Section
330 feet from E / W Line of Section
Is SECTION Regular _____ Irregular?

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

CONTRACTOR: License# 5142
Name: Sterling Drilling Co.

County: Barton
Lease Name: Bitter Well #: A-1
Field Name: Trapp

Is this a Prorated / Spaced Field? Yes No

Target Information(s): Arbuckle

Nearest Lease or unit boundary: 330

Ground Surface Elevation: 1934 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: 280

Depth to bottom of usable water: 380 400

Surface Pipe by Alternate: 1 2

Length of Surface Pipe Planned to be set: 450

Length of Conductor Pipe required: none

Projected Total Depth: 3400

Formation at Total Depth: Arbuckle

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: _____

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

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: July 19, 07 Signature of Operator or Agent: Dennis D. Hupfer Title: President

For KCC Use ONLY
API # 15 - D09-25080-0000
Conductor pipe required None feet
Minimum surface pipe required 420 feet per Alt 1
Approved by: cut 7-24-07
This authorization expires: 1-24-08
(This authorization void if drilling not started within 6 months of effective 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;
- 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: _____

5
16
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 - 009-25080-0000
 Operator: Hupfer Operating, Inc.
 Lease: Bitter
 Well Number: A-1
 Field: Trapp
 Number of Acres attributable to well: 10
 QTR / QTR / QTR of acreage: C-E2 - E2 - SE/4

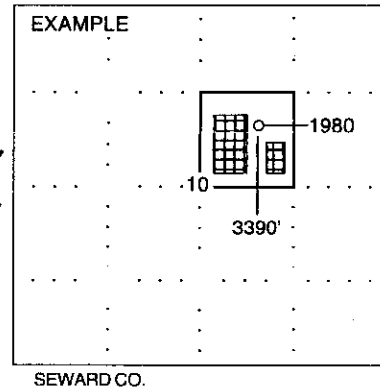
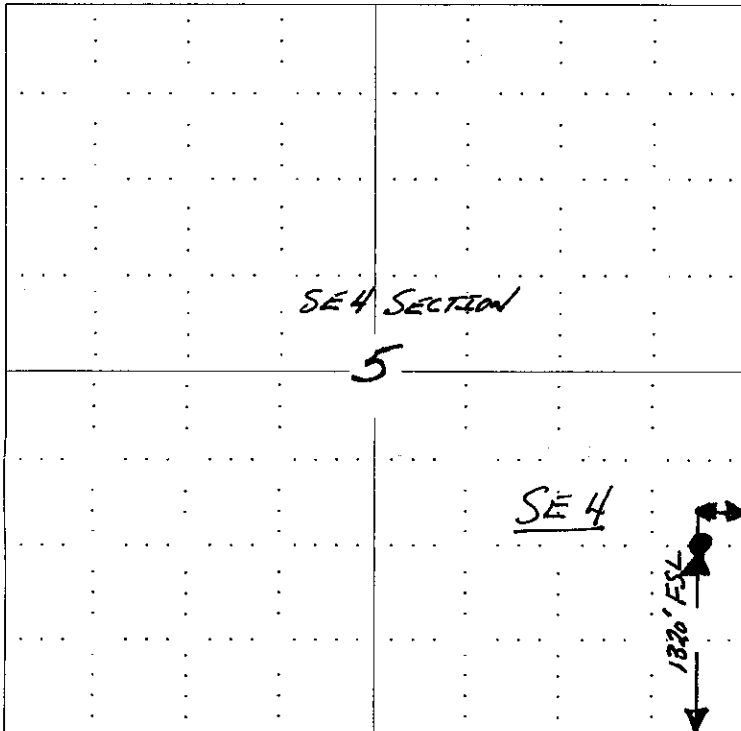
Location of Well: County: Barton
1320 feet from N / S Line of Section
330 feet from E / W Line of Section
 Sec. 5 Twp. 16 S. R. 13 East West

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

JUL 23 2007

Form CDP-1
April 2004
Form must be Typed

CONSERVATION DIVISION
WICHITA, KS

Submit in Duplicate

Operator Name: <u>Hupfer Operating, Inc.</u>		License Number: <u>30380</u>
Operator Address: <u>P.O. Box 216 Hays, KS 67601</u>		
Contact Person: <u>Dennis D. Hupfer</u>		Phone Number: <u>(785) 628 - 8666</u>
Lease Name & Well No.: <u>Bitter #A-1</u>		Pit Location (QQQQ): <u>C - E2 - E2 - SE</u> Sec. <u>5</u> Twp. <u>16</u> R. <u>13</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>1320</u> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <u>330</u> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <u>Barton</u> County
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: Pit capacity: <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 (For Emergency Pits and Settling Pits only)
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? <u>Clay sides & bottom</u>
Pit dimensions (all but working pits): <u>60</u> Length (feet) <u>60</u> Width (feet) <u>N/A: Steel Pits</u> Depth from ground level to deepest point: <u>4</u> (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. <u>Let dry natural</u>
Distance to nearest water well within one-mile of pit <u>1 mile</u> feet Depth of water well <u>120</u> feet		Depth to shallowest fresh water <u>85</u> feet. Source of information: <input type="checkbox"/> measured <input checked="" type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR
Emergency, Settling and Burn Pits ONLY: 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		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: <u>Fresh water mud</u> Number of working pits to be utilized: <u>3</u> Abandonment procedure: <u>Let dry natural & backfill</u> 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>July 19, 07</u> Date <u>Dennis D. Hupfer</u> Signature of Applicant or Agent		
KCC OFFICE USE ONLY		
Date Received: <u>7/23/07</u> Permit Number: _____ Permit Date: <u>7/23/07</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

15-009-8508000000