

For KCC Use:
 Effective Date: 4-15-07
 District #: 3
 SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
NOTICE OF INTENT TO DRILL
Must be approved by KCC five (5) days prior to commencing well

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

Expected Spud Date April 17 2007
 month day year

OPERATOR: License# 5682
 Name: Hughes Drilling Co.
 Address: 122 N. Main
 City/State/Zip: Wellsville, Ks. 66092
 Contact Person: Carl (Clay) Hughes
 Phone: 785-883-2235 or 913-963-9127

CONTRACTOR: License# company tools 5682
 Name: _____

Well Drilled For:	Well Class:	Type Equipment:
<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"/> OWWO	<input type="checkbox"/> Disposal	<input type="checkbox"/> Cable
<input type="checkbox"/> Seismic; # of Holes _____	<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
 SE - SW - SE Sec. 22 Twp. 23 S. R. 22 West
430 feet from N / S Line of Section
1427 feet from E / W Line of Section
 Is SECTION Regular Irregular?

(Note: Locate well on the Section Plat on reverse side)
 County: Bourbon
 Lease Name: Smith Well #: 1
 Field Name: Bronson-Xenia
 Is this a Prorated / Spaced Field? Yes No
 Target Information(s): Bartlesville
 Nearest Lease or unit boundary: 430
 Ground Surface Elevation: na 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: 150
 Surface Pipe by Alternate: 1 2
 Length of Surface Pipe Planned to be set: 20
 Length of Conductor Pipe required: none
 Projected Total Depth: 750
 Formation at Total Depth: Bartlesville
 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: Bartlesville

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. **APR 09 2007**

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.

CONSERVATION DIVISION
 WICHITA, KS

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.
 Date: 4/6/07 Signature of Operator or Agent: Carl C. Hughes Title: partner

For KCC Use ONLY
 API # 15 - Oil-23248-00-00
 Conductor pipe required NONE feet
 Minimum surface pipe required 20 feet per Alt. **X(2)**
 Approved by: WJM 4-10-07
 This authorization expires: 10-10-07
 (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: _____

22
23
22E

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 - 011-23248-00-00
Operator: Hughes Drilling Co.
Lease: Smith
Well Number: 1
Field: Bronson-Xenia
Number of Acres attributable to well: _____
QTR / QTR / QTR of acreage: NE SE - SW - SE

Location of Well: County: Bourbon
430 feet from N / S Line of Section
1427 feet from E / W Line of Section
Sec. 22 Twp. 23 S. R. 22 East West

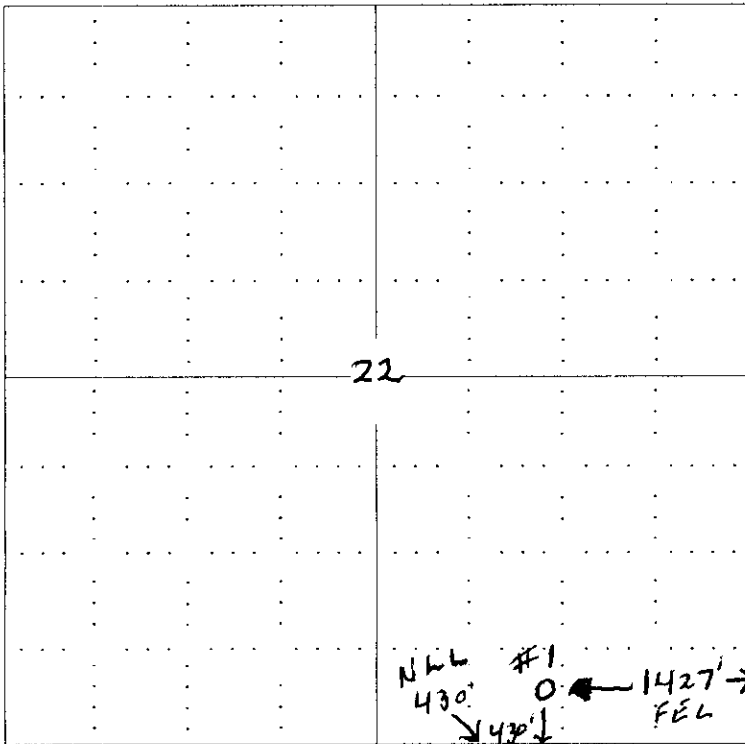
Is Section: Regular or Irregular

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

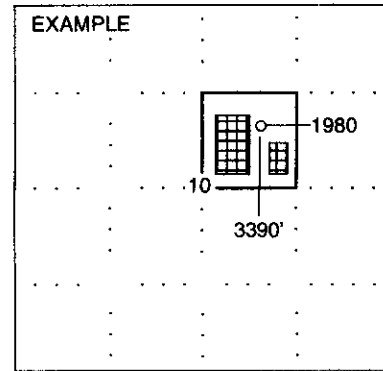
Section corner used: NE NW SE SW

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.)*



*Plat = Section 22
NHL = 430' South*



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

**RECEIVED
KANSAS CORPORATION COMMISSION**

APR 09 2007

**CONSERVATION DIVISION
WICHITA, KS**

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 POND**

Form CDP-1
January 2001
Form must be Typed

Submit in Duplicate

Operator Name: Hughes Drilling Co.		License Number: 5682
Operator Address: 122 N. Main Wellsville, Ks. 66092		
Contact Person: Carl (Clay) Hughes		Phone Number: (785) 883 - 2235
Lease Name: Smith		Pit Location:
Type of Pond: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Treatment Pit <input type="checkbox"/> Workover Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Burn 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: 120 (bbls)	SE Qtr. Sec. 22 Twp. 23 R. 22 <input checked="" type="checkbox"/> E <input type="checkbox"/> W 430 Feet from N (S) (circle one) Line of Section 1427 Feet from (E) W (circle one) Line of Section Bourbon County
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 Treatment 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? Bentonite Gel
Pit dimensions (all but working pits): 8 Length (feet) 6 Width (feet) Depth from ground level to deepest point: 5 (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. _____ _____
Distance to nearest water well within one-mile of pit N/A feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: _____ measured _____ well owner _____ electric log _____ KDWR
Emergency, Treatment 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 pond? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling and Workover Pits ONLY: Type of material utilized in drilling/workover: fresh water Number of working pits to be utilized: 2 Abandonment procedure: cuttings & liquid in pit allowed to dry. Pit backfilled & leveled 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.		
4/6/07 Date	<i>Carl C. Hughes</i> Signature of Applicant or Agent	RECEIVED KANSAS CORPORATION COMMISSION APR 09 2007 CONSERVATION DIVISION WICHITA, KS
KCC OFFICE USE ONLY		
Date Received: 4/9/07	Permit Number: _____	Permit Date: 4/9/07 Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

15-011-23248-00-00