



For KCC Use:

Effective Date: 05/20/2008

District # 3

SGA? Yes NoKANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1023155

Form C-1

October 2007

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: 05/20/2008
month day yearOPERATOR: License# 5682
Name: Hughes Drilling Co, a General Partnership
Address 1: 122 MAIN
Address 2:
City: WELLSVILLE State: KS Zip: 66092 + 8522
Contact Person: Carl (Clay) Hughes
Phone: 913-963-9127CONTRACTOR: License# 5682
Name: Hughes Drilling Co, a General PartnershipWell Drilled For: Well Class: Type Equipment:
 Oil Enh Rec Infield Mud Rotary
 Gas Storage Pool Ext. Air Rotary
 Seismic; # of Holes Wildcat Cable
 Other: 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: _____

SW - SW - SW - SW Sec. 23 Twp. 23 S. R. 22 E W220 feet from N / S Line of Section5,060 feet from E / W Line of SectionIs SECTION: Regular Irregular?

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

County: Bourbon

Lease Name: Smith Well #: 5

Field Name: unknown

Is this a Prorated / Spaced Field? Yes No

Target Formation(s): Bartlesville

Nearest Lease or unit boundary line (in footage): 220

Ground Surface Elevation: 890 Estimated feet MSL

Water well within one-quarter mile: Yes NoPublic water supply well within one mile: Yes No

Depth to bottom of fresh water: 50

Depth to bottom of usable water: 100

Surface Pipe by Alternate: I II

Length of Surface Pipe Planned to be set: 20

Length of Conductor Pipe (if any): _____

Projected Total Depth: 550

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

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.

Submitted Electronically

For KCC Use ONLY	
API # 15 -	15-011-23375-00-00
Conductor pipe required	0 feet
Minimum surface pipe required	20 feet per ALT. <input type="checkbox"/> I <input checked="" type="checkbox"/> II
Approved by:	Rick Hestermann 10/13/2008
This authorization expires:	05/15/2009
(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: _____

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

23

23

22

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 - 15-011-23375-00-00

Operator: Hughes Drilling Co, a General Partnership

Lease: Smith

Well Number: 5

Field: unknown

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: SW - SW - SW - SW

Location of Well: County: Bourbon

220 feet from N / S Line of Section

5,060 feet from E / W Line of Section

Sec. 23 Twp. 23 S. R. 22 E W

Is Section: Regular or Irregular

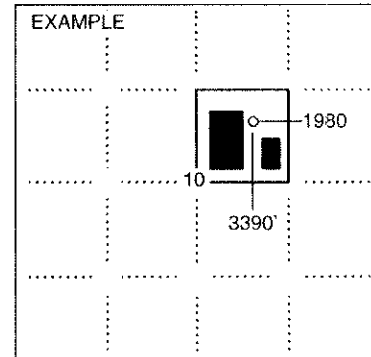
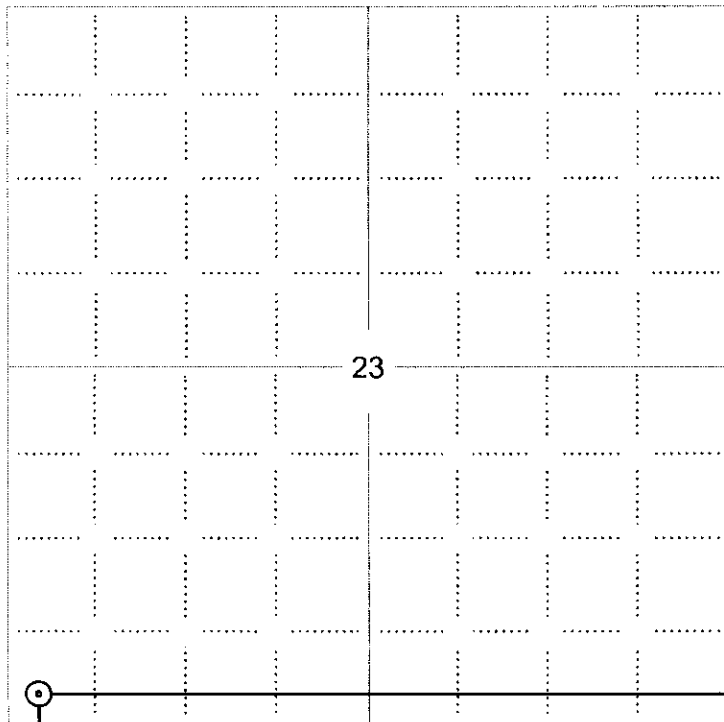
If Section is Irregular, locate well from nearest corner boundary.

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 location.

220 ft.

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: (C0-7 for oil wells; CG-8 for gas wells).

CORRECTION #1

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1023155

Form CDP-1
April 2004
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Hughes Drilling Co, a General Partnership		License Number: 5682	
Operator Address: 122 MAIN		WELLSVILLE KS 66092	
Contact Person: Carl (Clay) Hughes		Phone Number: 913-963-9127	
Lease Name & Well No.: Smith 5		Pit Location (QQQQ): SW SW SW SW	
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 <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)	
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 Settling 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? sealed with bentonite gel			
Pit dimensions (all but working pits): 6 Length (feet) 8 Width (feet)		<input type="checkbox"/> N/A: Steel Pits	
Depth from ground level to deepest point: 5 (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 n/a feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input 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: drilling mud Number of working pits to be utilized: 2 Abandonment procedure: Let air dry and backfill _____ Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			
KCC OFFICE USE ONLY			
Date Received: 10/10/2008		Permit Number: 15-011-23375-00-00	
Permit Date: 10/13/2008		Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Steel Pit <input type="checkbox"/>		RFAC <input type="checkbox"/> RFAS <input type="checkbox"/>	

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

Summary of Changes

Lease Name and Number: Smith 5

API/Permit #: 15-011-23375-00-00

Doc ID: 1023155

Correction Number: 1

Approved By: Rick Hestermann 10/13/2008

Field Name	Previous Value	New Value
Field Name		unknown
Ground Surface Elevation	905	890
KCC Only - Approved By	Rick Hestermann 05/15/2008	Rick Hestermann 10/13/2008
KCC Only - Date Received	05/14/2008	10/10/2008
KCC Only - Permit Date	05/14/2008	10/13/2008
KCC Only - Regular Section Quarter Calls	SW SW	SW SW SW SW
LocationInfoLink	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=23&t660	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=23&t220
Nearest Lease Or Unit Boundary		
Number of Feet East or West From Section Line	4620	5060
Number of Feet East or West From Section Line	4620	5060

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet North or South From Section Line	660	220
Number of Feet North or South From Section Line	660	220
Quarter Call 3		SW
Quarter Call 3		SW
Quarter Call 4 - Smallest		SW
Quarter Call 4 - Smallest		SW
SaveLink	../../../../kcc/detail/operatorEditDetail.cfm?docID=1018820&rand=YgEfJhwc	../../../../kcc/detail/operatorEditDetail.cfm?docID=1023155 Estimated 890 Estimated