| For KCC Use: Effective Date: | 12-6-06 |
|------------------------------|---------|
| District #3                  |         |
| SGA? Yes                     | No      |

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## NOTICE OF INTENT TO DRILL

Form C-1
December 2002
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

|  | NW Sw - NW Sec. 3 Twp. 16S S. R. 21 West   |
|--|--|
|  | 3465 feet from N / ✓ S Line of Section   |
| DPERATOR: License# 33640 Value: Haas Petroleum, LLC  | 5020 feet from F E / W Line of Section   |
| Name: 800 W. 47th St., Suite 409   | Is SECTION✓_RegularIrregular?  |
| Address:   | (Note: Locate well on the Section Plat on reverse side)  |
|  | County: Franklin   |
| Contact Person: Mark Haas  | Lease Name: Sturm Well #: 13   |
|  | Field Name: Paola-Rantoul  |
| CONTRACTOR: License# 33557   | Is this a Prorated / Spaced Field?   |
| Name: Skyy Drilling  | Target Formation(s): Squirrel  |
|  | Nearest Lease or unit boundary: 260'   |
| Well Drilled For: Well Class: Type Equipment:  |  |
| Oil  Enh Rec  Infield  Mud Rotary  | Ground Curraco Elevanos.   |
| Gas Storage Pool Ext. Air Rotary   | Training the quarter same  |
| OWO Disposal Wildcat Cable   | Public water supply well within one mile:  Yes V No  |
| Seismic:# of Holes Other   | Depth to bottom of fresh water:  |
| Other  | Depth to bottom of usable water 200  |
|  | Surface Pipe by Alternate:   |
| f OWWO: old well information as follows:   | Length of Surface Pipe Planned to be set: 20'  |
| Operator:  | Length of Conductor Pipe required: N/A   |
| Well Name:   | Projected Total Depth: 750' Squirrel   |
| Original Completion Date:Original Total Depth:   | Formation at total Depth.  |
|  | Water Source for Drilling Operations:  |
| Britotherian, Bernarda et Frenzantia   | Well Farm Pond Other   |
| if Yes, true vertical depth:   | DWR Permit #:  |
| Bottom Hole Location:  | (Note: Apply for Permit with DWR 🔲 )   |
| KCC DKT #:   | Will Cores be taken? Yes ✓ No  |
|  |  |
|  | If Yes, proposed zone:   |
| AEG  |  |
|  | FIDAVIT  |
| The undersigned hereby affirms that the drilling, completion and eventual p  | FIDAVIT  |
| The undersigned hereby affirms that the drilling, completion and eventual part is agreed that the following minimum requirements will be met:  | FIDAVIT  |
| The undersigned hereby affirms that the drilling, completion and eventual plus agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each of the approved notice of intent to drill <i>shall be</i> posted on each of the minimum amount of surface pipe as specified below <i>shall be</i> sufficiently the standard of the surface of the specific of the surface of the specific of the surface of | ch drilling rig;  et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging; ingged or production casing is cemented in; inted from below any usable water to surface within 120 days of spud date.   |
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### 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.

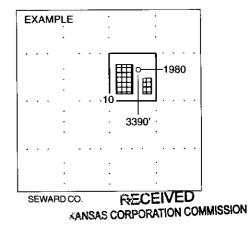
| API No. 15 - 059 - 25188-000             | Location of Well: County:_Franklin   |
|--|--|
| Operator: Haas Petroleum, LLC            | 3465 feet from ☐ N / 🗸 S Line of Section   |
| Lease: Sturm                             | 3465 feet from N / ✓ S Line of Section<br>5020 feet from ✓ E / W Line of Section |
| Well Number: 13                          | Sec. 3 Twp. 16S S. R. 21 Ves   |
| Field: Paola-Rantoul                     |  |
| Number of Acres attributable to well:    | Is Section: ✓ Regular or Irregular   |
| QTR / QTR / QTR of acreage: NW - NW - NW | 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.)

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



NOV 3 0 2006

#### In plotting the proposed location of the well, you must show:

CONSERVATION DIVISION

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surroun dispersions.
- 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

Form CDP-1 April 2004 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

|  | (FSU  | ıbmit in Duplicat                       |  |  |  |
|--|---|---|--|--|--|
| Operator Name: Haas Petroleum, LLC   |   |   | License Number: 33640  |  |  |
| Operator Address: 800 W. 47th St. Suite #409, Kansas City, MO 64112                                      |   |   |  |  |  |
| Contact Person: Mark Haas  |   |   | Phone Number: ( 816 ) 531 - 5922   |  |  |
| Lease Name & Well No.: Sturm #13   |   |   | Pit Location (QQQQ):   |  |  |
| Type of Pit:   | Pit is:   |   | SW NW SW NW  |  |  |
| Emergency Pit Burn Pit   | ✓ Proposed  |   | Sec. 3 Twp. 16S R. 21 ✓ East West  |  |  |
| Settling Pit   | If Existing, date constructed:                              |   | 1815 Feet from North / South Line of Section   |  |  |
| Workover Pit Haul-Off Pit  | Pit capacity:   |   | 5020 Feet from ✓ East / West Line of Section   |  |  |
| (If WP Supply API No. or Year Drilled)   | 100   | (bbls)                                  | Franklin County  |  |  |
| Is the pit located in a Sensitive Ground Water   | Is the pit located in a Sensitive Ground Water Area? Yes Vo |   | Chloride concentration:mg/l  (For Emergency Pits and Settling Pits only)                           |  |  |
| Is the bottom below ground level?  | Artificial Liner?   |   | How is the pit lined if a plastic liner is not used?   |  |  |
| Yes No   | ☐ Yes 🗸   | No                                      | Native Clay  |  |  |
| Pit dimensions (all but working pits): 3   | 0 Length (fe  | eet)8                                   | Width (feet) N/A: Steel Pits   |  |  |
| Depth fr   | om ground level to de                                       | eepest point: 3                         | (feet)   |  |  |
| If the pit is lined give a brief description of the material, thickness and installation procedure       |   |   | edures for periodic maintenance and determining including any special monitoring.                  |  |  |
| //57 Source of info  |   | Source of infor                         | owest fresh water  |  |  |
|  |   | over and Haul-Off Pits ONLY:            |  |  |  |
| - · · · · · · · · · · · · · · · · · · ·  |   | Type of materia                         | material utilized in drilling/workover: Native Mud   |  |  |
|  |   |   | Number of working pits to be utilized: 2   |  |  |
| Barrels of fluid produced daily: Abandonment p   |   | procedure: Air dry and Backfill         |  |  |  |
| Does the slope from the tank battery allow all spilled fluids to flow into the pit?  No  Drill pits must |   | pe 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.  |   |   |  |  |  |
| 11/24/06<br>Date   | ·   | <i>7,</i> s                             | KANSAS CORPORATION COMMISSION  NOV 3 0 2006  Ignature of Applicant or Agent  CONSERVATION DIVISION |  |  |
| KCC OFFICE USE ONLY  |   |   |  |  |  |
| Date Received: 11/30/06 Permit Num   | her:  | Permi                                   | t Date: 11/30/06 Lease Inspection: Yes No  |  |  |

# KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR
BRIAN J. MOLINE, CHAIR
ROBERT E. KREHBIEL, COMMISSIONER
MICHAEL C. MOFFET, COMMISSIONER

### NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.