| ~   | RECEIVED   |
|---|--|
|   | ORATION COMMISSION APR 1 3 2006 Form C-1 December 2002   |
| District # NOTICE OF  | INTENT TO DRILL KCC WICHITA form must be Signed  |
| 2   | INTENT TO DRILL KCC WICH Tarorm must be Signed five (5) days prior to commencing well  |
| musi be approved by NCC   | 3/0' W   |
| Expected Spud Date April 18, 2006   | 260' N S 250'-B of   |
| month day year  | Opot   |
|   | Sec Swp S. H West  |
| OPERATOR: License# 31725  | 100 TOTAL TO |
| Name: Shelby Resources, LLC   |  |
| Address: P.O. Box 1213  | Is SECTION Regular Irregular?  |
| City/State/Zlp: Hays, Kansas 67601  | (Note: Locate well on the Section Plat on reverse side)  |
| Contact Person: Brian Kerlin  | _ County: Barton   |
| Phone: 785-623-3290   | Lease Name: Soeken Well #: 1-30  |
| CONTRACTOR: License# 5142   | Field Name: Kowalsky   |
| Name: Sterling Drilling Company   | Is this a Prorated / Spaced Field?   |
| vaine:  | Target Formation(s): Arbuckle  |
| Well Drilled For: Well Class: Type Equipment:                                 | Nearest Laase or unit boundary: 1250 FSL   |
| Oll Enh Rec I Infield I Mud Rotary  | Ground Surface Elevation: 1809 feet MSL  |
| Gas Storage Pool Ext. Air Rotary  | Water well within one-quarter mile:Yes ✓ No*   |
| OWO Disposal Wildcat Cable  | Public water supply well within one mile:  |
| Seismic; # of Holes Other   | Depth to bottom of fresh water: 150'   |
| Other   | Depth to bottom of usable water: 230'  |
| Other   | Surface Pipe by Alternate: 1 1 2   |
| f OWWO: old well information as follows:                                      | Length of Surface Pipe Planned to be set:  |
| Operator:   | Length of Conductor Pipe required: none  |
| Well Name:  | Projected Total Depth: 3400'   |
| Original Completion Date:Original Total Depth:                                | Formation at Total Depth: Arbuckie   |
|   | Water Source for Drilling Operations:  |
| Directional, Deviated or Horizontal wellbore?                                 | V Well   Parm Fond Other   |
| f Yes, true vertical depth:   | DWR Permit #: Contractor applying for permit.  |
| Bottom Hole Location:   | (Note: Apply for Permit with DWR   |
| KCC DKT #:  | Will Cores be taken? Yes ✓ No*   |
|   | If Yes, proposed zone:   |
| <b>A</b>  | FFIDAVIT   |
| -   |  |
| The undersigned hereby affirms that the drilling, completion and eventu       | ar progging of this well will comply with K.S.K. 35 et. seq.   |
| It is agreed that the following minimum requirements will be met:             |  |
| 1. Notify the appropriate district office <i>prior</i> to spudding of well;   | and dilling in   |
| 2. A copy of the approved notice of intent to drill <b>shall be</b> posted or | e 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 in             | · · · · · · · · · · · · · · · · · · ·  |
| •   | he district office on plug length and placement is necessary prior to plugging;  |
| 5. The appropriate district office will be notified before well is either     |  |
|   | nented from below any usable water to surface within 120 days of spud date.  |
|   | rder #133,891-C, which applies to the KCC District 3 area, alternate if cementing  |
| · · · · · · · · · · · · · · · · · · ·   | hall be plugged. In all cases, NOTIFY district office prior to any cementing.  |
| hereby certify that the statements made herein are true and to the be         | st of my knowledge and belief.   |
| Date: 4-10-2006 Signature of Operator or Agent:                               | Man Harlin Title: Operations Manager   |
| Date: 4-10-2006 Signature of Operator or Agent: 120                           | Illie: abarrana maraga.  |
|   | Remember to:   |
| For KCC Use ONLY  | - File Drill Pit Application (form CDP-1) with Intent to Drill;  |
| 009-24929-000   | - File Completion Form ACO-1 within 120 days of spud date;   |

Conductor pipe required.

Spud date:\_

Approved by: Rutt-4-13

This authorization expires: 10-13-06

(This authorization void if drilling not started within 6 months of approval date.)

Agent:\_

File acreage attribution plat according to field proration orders;

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.

Submit plugging report (CP-4) after plugging is completed;

Date:

Well Not Drilled - Permit Expired
Signature of Operator or Agent:

Notify appropriate district office 48 hours prior to workover or re-entry;

### 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.

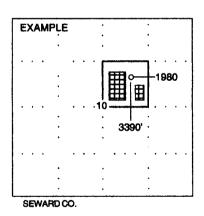
| API No. 15 - 09-24   | 929 | 1-0 |      | <br>   | Location of Well: County: Barton   |
|--|-----|-----|------|--------|--|
| Operator: Shelby Resources, LLC  | ;   |     |      |        | feet from  |
| Lease: Soeken  |     |     |      | <br>   | feet from ☐ E / ✓ W Line of Section  |
| Well Number: 1-30<br>Field: Kowalsky   |     |     |      |        | Sec30 Twp20 S. R11   |
| Number of Acres attributable to well:  QTR / QTR / QTR of acreage:  NW - SE - SW |     |     |      | <br>sw | Is Section: Regular or Irregular   |
| arri, arri, arrio, autougo.  |     |     | 350' | <br>   | 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.)

| Barton Cou | nty                                   | •         |             |             |
|------------|---------------------------------------|-----------|-------------|-------------|
|            | •                                     | •         |             |             |
|            |                                       |           | ·           | ·           |
|            |                                       | •         |             | ·<br>·      |
|            |                                       | •         | •           | ,<br>,<br>, |
|            |                                       |           | •           | · · · · ·   |
| •          | · · · · · · 3                         | 30 ———    |             |             |
|            | •                                     | · · · · · | · · · · · · | •           |
|            |                                       |           |             |             |
| 2000 ' .   | · · · · · · · · · · · · · · · · · · · | #1 20     |             | ·<br>·      |
|            | <b></b> Soe                           | ken #1–30 |             | •           |
|            | 1250                                  |           | •           | · · · · ·   |
| : :        | :                                     | •         |             | •           |



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

# RECEIVED

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

APR 1 3 2006

# KCC WICHITAm must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Dupilcate

| Operator Name: Shelby Resources  | LLC                    | _   | License Number: 31725   |  |  |
|--|------------------------|---|---|--|--|
| Operator Address: P.O. Box 1213,   | Hays, Kansa            | s 67601   |   |  |  |
| Contact Person: Brian Karlin   |                        |   | Phone Number: ( 785 ) 623 - 3290  |  |  |
| Lease Name & Well No.: Soeken #1-  | 30                     |   | Pit Location (QQQQ):  |  |  |
| Type of Pit:   | Pit is:                |   | NE . SE . SW/4  |  |  |
| Emergency Pit Burn Pit   | <b></b> ✓ Proposed     | Existing  | Sec. 30 Twp. 20 R. 11 ☐ East ✓ West   |  |  |
| Settling Pit   | If Existing, date co   | onstructed:   | 1250' Feet from North / ✓ South Line of Section   |  |  |
| Workover Pit Haul-Off Pit  | Pit capacity:          |   | 2000' Feet from East / 🗸 West Line of Section   |  |  |
| (If WP Supply API No. or Year Drilled)   |                        | (bbis)  | Barton County   |  |  |
| Is the pit located in a Sensitive Ground Water   | Area? Yes              | No  | Chloride concentration: mg/l  |  |  |
| Is the bottom below ground level?  | Artificial Liner?      |   | (For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?                 |  |  |
| Yes No   | Yes 🗸                  | No  | Sealed with native and fresh mud.   |  |  |
| Pit dimensions (all but working pits):1  | 25' Length (fe         | net) 125'   | Width (feet)N/A: Steel Pits   |  |  |
|  | rom ground level to de | •   | (feet)  |  |  |
| material, thickness and installation procedur  | е.                     | iner integrity, i   | ncluding any special monitoring.  |  |  |
| Distance to nearest water well within one-mil  | . 40                   | Depth to shallowest fresh water 150' 14 feet. Source of information: KM KLS |   |  |  |
| Emergency, Settling and Burn Pits ONLY   |                        | measured well owner electric log V KDWR                                     |   |  |  |
| Producing Formation:   |                        | 1   | Drilling, Workover and Haul-Off Pits ONLY:  Type of material utilized in drilling/workover: Chemical drilling mud |  |  |
| Number of producing wells on lease:  |                        | i   | Number of working pits to be utilized: 3  |  |  |
| Barrels of fluid produced daily:   |                        | Abandonment procedure: Haul free fluid, evaporate, and backfill.            |   |  |  |
| Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No   |                        | 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.  |                        |   |   |  |  |
| Barrels of fluid produced daily:  Does the slope from the tank battery allow all spilled fluids to flow into the pit?  I hereby certify that the above statements are true and correct to the best of my knowledge and belief.  4-10-2006  Date  Abandonment procedure: Plad Hee Huid, evaporate, and backing.  Drill pits must be closed within 365 days of spud date.  Signature of Applicant or Agent |                        |   |   |  |  |
| KCC OFFICE USE ONLY Enctr. Sand call   |                        |   |   |  |  |
| Date Received: 4 13 06 Permit Num  | nber:                  | Perm  | it Date: 4/13/06 Lease Inspection: 4 Yes No   |  |  |



CORPORATION COMMISSION

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

April 13, 2006

Mr. Brian Karlin Shelby Resources, LLC PO Box 1213 Hays, KS 67601

RE: Drilling Pit Application Soeken Lease Well No. 1-30 SW/4 Sec. 30-20S-11W Barton County, Kansas

Dear Mr. Karlin:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and **if sand is encountered during the construction of the reserve pit or working pits, please call the District Office at (785) 625-0550**. The fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. **Please keep all pits away from any draws.** 

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5, Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely.

Kathy Havnes

**Environmental Protection and Remediation Department** 

cc: H Deines