

| For KCC Use: | |
|-----------------|--|
| Effective Date: | |
| District # | |
| 0040 | |

This authorization expires: ___

Spud date: _

(This authorization void if drilling not started within 12 months of approval date.)

_ Agent: _

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed

| month day year ERATOR: License# | |
|---|--|
| ne: | feet from N / S Line of Sect feet from E / W Line of Sect Is SECTION: Regular Irregular? (Note: Locate well on the Section Plat on reverse side) County: Lease Name: Well #: Field Name: Is this a Prorated / Spaced Field? |
| ress 1: | Is SECTION: Regular Irregular? (Note: Locate well on the Section Plat on reverse side) County: Well #: Field Name: Yes Name: Yes Name: Yes Name: Nam |
| ress 2: State: Zip: + tact Person: | (Note: Locate well on the Section Plat on reverse side) County: |
| State: Zip: + tact Person: ne: NTRACTOR: License# ne: Well Drilled For: Well Class: Type Equipment: | County: Well #: |
| tact Person: | Lease Name: Well #: Field Name: Is this a Prorated / Spaced Field? YesN |
| NTRACTOR: License#ne: | Lease Name: Well #: Field Name: Is this a Prorated / Spaced Field? YesN |
| NTRACTOR: License# ne: | Field Name: |
| well Drilled For: Well Class: Type Equipment: | |
| Well Drilled For: Well Class: Type Equipment: | Target Formation(s): |
| | raiget i offiation(s) |
| | Nearest Lease or unit boundary line (in footage): |
| | Ground Surface Elevation:feet M |
| Oil Enh Rec Infield Mud Rotary | Water well within one-quarter mile: |
| Gas Storage Pool Ext. Air Rotary | Public water supply well within one mile: |
| Disposal Wildcat Cable Seismic ; # of Holes Other | Depth to bottom of fresh water: |
| Other: | Depth to bottom of usable water: |
| | Surface Pipe by Alternate: |
| If OWWO: old well information as follows: | Length of Surface Pipe Planned to be set: |
| Operator: | Length of Conductor Pipe (if any): |
| Well Name: | |
| Original Completion Date: Original Total Depth: | • |
| g | Water Source for Drilling Operations: |
| ctional, Deviated or Horizontal wellbore? | Well Farm Pond Other: |
| s, true vertical depth: | DWR Permit #: |
| om Hole Location: | (Note: Apply for Permit with DWR) |
| C DKT #: | Will Cores be taken? |
| | If Yes, proposed zone: |
| The appropriate district office will be notified before well is either plug If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # | h drilling rig; t by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. trict office on plug length and placement is necessary prior to plugging ; |
| mitted Electronically or KCC Use ONLY PI # 15 conductor pipe required feet | 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); |

check the box below and return to the address below.

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



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

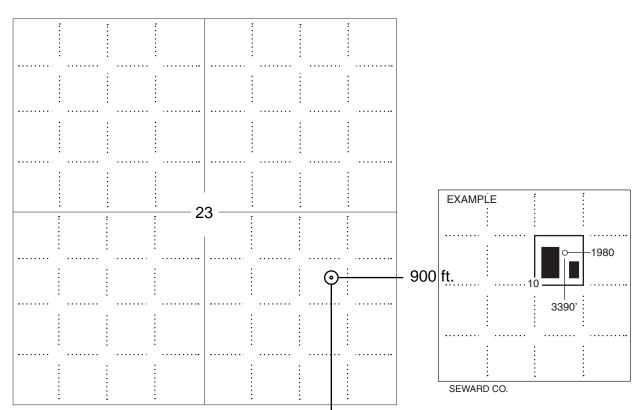
Plat of acreage attributable to a well in a prorated or spaced field

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 | | |
|---------------------------------------|--|--|
| Operator: | Location of Well: County: | |
| Lease: | feet from N / S Line of Section | |
| Well Number: | feet from E / W Line of Section | |
| Field: | SecTwp S. R 🗌 E 🗍 W | |
| Number of Acres attributable to well: | 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.

1740 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).



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

019667

Form CDP-1
April 2004
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

| Operator Name: | | License Number: | | |
|--|---|--|--|--|
| Operator Address: | | | | |
| Contact Person: | | Phone Number: | | |
| Lease Name & Well No.: | | | Pit Location (QQQQ): | |
| Type of Pit: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water Is the bottom below ground level? Yes No Pit dimensions (all but working pits): Depth from If the pit is lined give a brief description of the material, thickness and installation procedure | Artificial Liner? Yes 1 Length (feom ground level to de | No No et) Describe proce | | |
| | | ccgy, | | |
| · | | west fresh waterfeet. | | |
| feet Depth of water well | | | Source of information:feet measured well owner electric log KDWR | |
| Producing Formation: Type of material Number of producing wells on lease: Number of wor Barrels of fluid produced daily: Abandonment Does the slope from the tank battery allow all spilled fluids to | | over and Haul-Off Pits ONLY: al utilized in drilling/workover: rking pits to be utilized: procedure: be closed within 365 days of spud date. | | |
| | | | | |
| KCC OFFICE USE ONLY Steel Pit RFAC RFAS | | | | |
| Date Received: Permit Num | ber: | Permi | it Date: Lease Inspection: | |