

| For KCC Use: | | | |
|-----------------|--------|--|--|
| Effective Date: | | | |
| District # | · | | |
| SGA? | Yes No | | |

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

NOTICE OF INTENT TO DRILL

| Expected Spud Date: | month | | Spot Description: | | |
|--|-------------------------------------|-----------------------------|--|---------------------|--|
| | month day | year | Sec Twp | S. R E W | |
| OPERATOR: License# | | | (0/0/0/0) feet from N | / S Line of Section | |
| Name: | | | feet from E | / W Line of Section | |
| Address 1: | | | Is SECTION: Regular Irregular? | | |
| Address 2: | | | (Note: Locate well on the Section Plat on re | overse side) | |
| City: | | | County: | * | |
| Contact Person: | | | Lease Name: | | |
| Phone: | | | Field Name: | | |
| CONTRACTOR: License# | | | Is this a Prorated / Spaced Field? | Yes No | |
| Name: | | | Target Formation(s): | | |
| | | | Nearest Lease or unit boundary line (in footage): | | |
| Well Drilled For: | Well Class: | Type Equipment: | Ground Surface Elevation: | | |
| Oil Enh Red | c Infield | Mud Rotary | Water well within one-quarter mile: | Yes No | |
| Gas Storage | <u>—</u> | Air Rotary | Public water supply well within one mile: | Yes No | |
| Disposa | | Cable | Depth to bottom of fresh water: | | |
| Seismic ;# of H | | | Depth to bottom of resh water: | | |
| Other: | | | Surface Pipe by Alternate: | | |
| If OWWO: old well inf | formation as follows: | | Length of Surface Pipe Planned to be set: | | |
| | | | Length of Conductor Pipe (if any): | | |
| Operator: | | | Projected Total Depth: | | |
| Well Name: Original Completion Date | | | | | |
| Original Completion Date | Original | otal Deptil | Water Source for Drilling Operations: | | |
| Directional, Deviated or Horiz | ontal wellbore? | Yes No | Well Farm Pond Other: | | |
| If Yes, true vertical depth: | | | | | |
| Bottom Hole Location: | | | DWR Permit #:(Note: Apply for Permit with DWR | \neg | |
| KCC DKT #: | | | Will Cores be taken? | Yes No | |
| | | | If Yes, proposed zone: | | |
| | | | 11 100, proposod 20110. | | |
| | | | FIDAVIT | | |
| The undersigned hereby aff | irms that the drilling, co | mpletion and eventual pl | ugging of this well will comply with K.S.A. 55 et. seq. | | |
| It is agreed that the following | g minimum requirement | s will be met: | | | |
| 1. Notify the appropriate | e district office prior to s | pudding of well: | | | |
| 2. A copy of the approve | | | h drilling rig; | | |
| | | | by circulating cement to the top; in all cases surface pipe | shall be set | |
| | | ninimum of 20 feet into the | | | |
| | • | • | trict office on plug length and placement is necessary price | or to plugging; | |
| | | | ged or production casing is cemented in; ed from below any usable water to surface within <i>120 DAY</i> . | S of could date | |
| | | | 133,891-C, which applies to the KCC District 3 area, altern | | |
| | | | e plugged. <i>In all cases, NOTIFY district office</i> prior to a | | |
| ' | , , | | , | , 0 | |
| | | | | | |
| ubmitted Electronic | cally | | | | |
| | | | Barrandar (a | | |
| For KCC Use ONLY | | | Remember to: | Owner Netts 1 | |
| | | | - File Certification of Compliance with the Kansas Surface | Owner Notification | |
| API # 15 feet | | | Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; | | |
| | | | | | |
| Approved by: | | | Notify appropriate district office 48 hours prior to workove | | |
| This authorization expires: | | | - Submit plugging report (CP-4) after plugging is complete | | |
| | ing not started within 12 mc | | - Obtain written approval before disposing or injecting salt | water | |

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

_ Agent: _

- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

| Well will not be drilled or Permit Expired | Date: | |
|--|-------|--|
| Signature of Operator or Agent: | | |
| | | |



| For KCC Use ONLY | |
|------------------|--|
| API # 15 | |

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

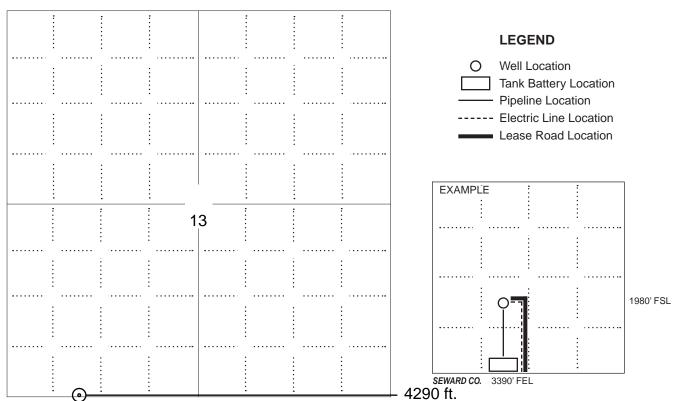
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| Operator: | Location of Well: County: |
|---------------------------------------|--|
| Lease: | feet from N / S Line of Section feet from E / W Line of Section |
| Field: | Sec Twp S. R |
| 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. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.



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

25 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



Kansas Corporation Commission Oil & Gas Conservation Division

1201497 Form CDP-1
May 2010
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 Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water A | Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls) Area? Yes No | | SecTwp R East WestFeet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l mg/l mg/l reference from reference from mg/l mg/l mg/l reference from reference from mg/l reference from reference from mg/l reference from |
| Is the bottom below ground level? Yes No | Artificial Liner? | No | How is the pit lined if a plastic liner is not used? |
| Pit dimensions (all but working pits): | Length (fee | | |
| If the pit is lined give a brief description of the li material, thickness and installation procedure. | | | dures for periodic maintenance and determining acluding any special monitoring. |
| Distance to nearest water well within one-mile of | of pit: | Depth to shallo Source of infor | west fresh water feet. mation: |
| feet Depth of water wellfeet | | measured | well owner electric log 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 | | Type of materia | over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure: |
| Submitted Electronically | | | |
| | KCC | OFFICE USE O | NLY Liner Steel Pit RFAC RFAS |
| Date Received: Permit Num | ber: | Permi | t Date: Lease Inspection: Yes No |



1201497


Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

| Select the corresponding form being filed: C-1 (Intent) CB-1 | (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application) | | |
|--|---|--|--|
| OPERATOR: License # | Well Location: | | |
| Name: | SecTwpS. R East West | | |
| Address 1: | County: | | |
| Address 2: | Lease Name: Well #: | | |
| City: | If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below: | | |
| Contact Person: | tile lease below. | | |
| Phone: () Fax: () | | | |
| Email Address: | | | |
| Surface Owner Information: | | | |
| Name: | When filing a Form T-1 involving multiple surface owners, attach an additional | | |
| Address 1: | sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the | | |
| Address 2: | county, and in the real estate property tax records of the county treasurer. | | |
| City: | | | |
| the KCC with a plat showing the predicted locations of lease roads, tan are preliminary non-binding estimates. The locations may be entered of Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, at I have not provided this information to the surface owner(s). It is KCC will be required to send this information to the surface of task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the | acknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this s of the surface owner by filling out the top section of this form and KCC, which is enclosed with this form. If the fee is not received with this form, the KSONA-1 | | |
| Submitted Electronically | · ····· zo rotarrou. | | |
| | | | |
| | | | |



Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, 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.

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Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

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April 25, 2014

Bradley Kramer Kansas Resource Exploration & Development, LLC 9393 W 110TH ST, STE 500 OVERLAND PARK, KS 66210

Re: Drilling Pit Application Joeckel KRI-59 SW/4 Sec.13-17S-22E Miami County, Kansas

Dear Bradley Kramer:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

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 (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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 District Office at (620) 432-2300.