

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1195468

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: | Spot Description: |
|---|--|
| month day year | Sec Twp S. R |
| DPERATOR: License# | (0/0/0/0) feet from N / S Line of Section |
| Name: | feet from E / W Line of Section |
| ddress 1: | Is SECTION: Regular Irregular? |
| ddress 2: | (Note: Locate well on the Section Plat on reverse side) |
| City: State: Zip: + | County: |
| Contact Person: | Lease Name: Well #: |
| hone: | Field Name: |
| CONTRACTOR: License# | Is this a Prorated / Spaced Field? |
| lame: | Target Formation(s): |
| Well Drilled For: Well Class: Type Equipment: | Nearest Lease or unit boundary line (in footage): |
| Oil Enh Rec Infield Mud Rotary | Ground Surface Elevation:feet MS |
| Gas Storage Pool Ext. Air Rotary | Water well within one-quarter mile: |
| Disposal Wildcat Cable | Public water supply well within one mile: |
| Seismic ; # of Holes Other | Depth to bottom of fresh water: |
| Other: | Depth to bottom of usable water: |
| If OWWO: old well information as follows: | Surface Pipe by Alternate: I II |
| | Length of Surface Pipe Planned to be set: |
| Operator: | Length of Conductor Pipe (if any): |
| Well Name: Original Total Depth: | Frojected Total Deptin Formation at Total Depth: |
| Original Completion Bate Original Total Beptil | Water Source for Drilling Operations: |
| irectional, Deviated or Horizontal wellbore? | Well Farm Pond Other: |
| Yes, true vertical depth: | DWR Permit #: |
| Bottom Hole Location: | (Note: Apply for Permit with DWR) |
| (CC DKT #: | Will Cores be taken? |
| | |
| | If Yes, proposed zone: |
| AFF | |
| | IDAVIT |
| he undersigned hereby affirms that the drilling, completion and eventual plu | IDAVIT |
| The undersigned hereby affirms that the drilling, completion and eventual plu t is agreed that the following minimum requirements will be met: | IDAVIT |
| he undersigned hereby affirms that the drilling, completion and eventual plu | IDAVIT gging of this well will comply with K.S.A. 55 et. seq. |
| The undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> the | IDAVIT gging of this well will comply with K.S.A. 55 et. seq. drilling rig; by circulating cement to the top; in all cases surface pipe shall be set |
| The undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the | IDAVIT gging of this well will comply with K.S.A. 55 et. seq. drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. |
| The undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the districtions are the surface of the s | IDAVIT gging of this well will comply with K.S.A. 55 et. seq. drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; |
| The undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the | drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; |
| he undersigned hereby affirms that the drilling, completion and eventual plu is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1. | drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; I from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing |
| The undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. | drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> underlying formation. ict office on plug length and placement is necessary <i>prior to plugging;</i> and or production casing is cemented in; I from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing |
| The undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1. | drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> underlying formation. ict office on plug length and placement is necessary <i>prior to plugging;</i> and or production casing is cemented in; I from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing |
| the undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be | drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; I from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing |
| the undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be | drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> underlying formation. ict office on plug length and placement is necessary <i>prior to plugging;</i> and or production casing is cemented in; I from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing |
| the undersigned hereby affirms that the drilling, completion and eventual plu is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. 5. The appropriate district office will be notified before well is either plugg. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be | drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; I from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. |
| The undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1: must be completed within 30 days of the spud date or the well shall be | drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; I from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification |
| the undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically For KCC Use ONLY API # 15 - | drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; I from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; |
| he undersigned hereby affirms that the drilling, completion and eventual plu is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically For KCC Use ONLY API # 15 - | drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; I from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill; |
| he undersigned hereby affirms that the drilling, completion and eventual plu is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. 5. The appropriate district office will be notified before well is either plugg. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be Ibmitted Electronically For KCC Use ONLY API # 15 | drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; I from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; |
| The undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. 5. The appropriate district office will be notified before well is either plugg. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be 1. In the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugg. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be 1. In the well is a provided in the minimum of 20 feet into the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well shall be well as a provided in the well as a provided i | drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; If rom below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: File Certification of Compliance with the Kansas Surface Owner Notification 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; |
| The undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. 5. The appropriate district office will be notified before well is either plugg. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be **Lubmitted Electronically** For KCC Use ONLY API # 15 - Conductor pipe required | drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; If rom below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: File Certification of Compliance with the Kansas Surface Owner Notification 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; 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); |
| The undersigned hereby affirms that the drilling, completion and eventual plut is 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 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be **Jubmitted Electronically** For KCC Use ONLY API # 15 | drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; I from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification 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; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry; |

Side Two



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

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

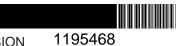
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| | | | | Location of Wel | · · · · · · · · · · · · · · · · · · · | 0 15 | | | |
|----------------|---------------------------------------|-----------------------|---------------------------------------|--|---|---------------|--|--|--|
| | | | | | feet from N / | S Line of Sec | | | |
| | | | | | feet from E / | W Line of Sec | | | |
| | | | - | SecTwpS. R 🗌 E 🔲 W | | | | | |
| of Acres attri | butable to well: | | | Is Section: | Regular or Irregular | | | | |
| R/QTR/QTR | of acreage: | | | is Section. | Negular or irregular | | | | |
| | | | | If Section is Irregular, locate well from nearest corner boundary. | | | | | |
| | | | | Section corner used: NE NW SE SW | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | Р | LAT | | | | | |
| Sh | now location of t | the well. Show footac | - | | ary line. Show the predicted locations of | | | | |
| | | - | | | s Surface Owner Notice Act (House Bill | | | | |
| 10000 1001 | 30, tarm battoric | | | eparate plat if desire | | 2002). | | | |
| | | 70 | na may attaon a o | oparato piat ii doone | | | | | |
| | : : | : | : : | : | | | | | |
| | | | | | | | | | |
| | | : | | | LEGEND | | | | |
| ••••• | · · · · · · · · · · · · · · · · · · · | | · · · · · · · · · · · · · · · · · · · | | O Well Location | | | | |
| | | | | | Tank Battery Lo | cation | | | |
| | : | : | : : | : | Pipeline Location | | | | |
| | | | | | | | | | |
| | | | | | Electric Line Loc | | | | |
| | | : | | | Lease Road Loc | cation | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | EXAMPLE : | | | | |
| ; | · | | · · · | : | | | | | |
| | | 29 | | | | | | | |
| | | • | | : | : : | | | | |
| | | : | | | | | | | |
| | | | | | | | | | |
| | | : | | ······ | | | | | |
| | | | | | | | | | |
| | | | | | 0=1 | | | | |
| | | | | | ₽ 1 | 1980' | | | |
| | | | | | | 1980' | | | |
| | | | | | | 1980' | | | |
| | | | | | | 1980' | | | |
| | | | | | SEWARD CO. 3390' FEL | 1980' | | | |

0 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

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 Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | Pit is: Proposed Existing If Existing, date constructed: Pit capacity: | | SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of Section | | | |
| | | (bbls) | County | | | |
| Is the pit located in a Sensitive Ground Water A | Area? Yes | No | Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) | | | |
| Is the bottom below ground level? | Artificial Liner? | No | How is the pit lined if a plastic liner is not used? | | | |
| Pit dimensions (all but working pits): | Length (fee | et) | Width (feet) N/A: Steel Pits | | | |
| Depth fro | om ground level to dee | epest point: | (feet) No Pit | | | |
| If the pit is lined give a brief description of the li material, thickness and installation procedure. | illei | | edures for periodic maintenance and determining ncluding any special monitoring. | | | |
| Distance to nearest water well within one-mile | of pit: | Depth to shallo Source of infor | west fresh water feet. mation: | | | |
| feet Depth of water well | feet | measured | well owner electric log KDWR | | | |
| Emergency, Settling and Burn Pits ONLY: | | Drilling, Work | over and Haul-Off Pits ONLY: | | | |
| Producing Formation: | | Type of material utilized in drilling/workover: | | | | |
| Number of producing wells on lease: | | Number of working pits to be utilized: | | | | |
| Barrels of fluid produced daily: | | Abandonment procedure: | | | | |
| Does the slope from the tank battery allow all s flow into the pit? Yes No | pilled fluids to | Drill pits must be closed within 365 days of spud date. | | | | |
| Submitted Electronically | | | | | | |
| | KCC | OFFICE USE O | | | | |
| Date Received: Permit Num | ber: | Permi | Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No | | | |



1195468 Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

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: | |
| Address 1: | |
| Address 2: | Lease Name: Well #: |
| City: State: Zip:+ | _ If filing a Form T-1 for multiple wells on a lease, enter the legal description or |
| Contact Person: | the lease helow: |
| 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 preparty toy records of the county traceurer |
| City: | _ |
| the KCC with a plat showing the predicted locations of lease roads, to | thodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat d on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. |
| □ 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 □ I have not provided this information to the surface owner(s). KCC will be required to send this information to the surface | I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ess of the surface owner by filling out the top section of this form and |
| If choosing the second option, submit payment of the \$30.00 handli form and the associated Form C-1, Form CB-1, Form T-1, or Form C | ing fee with this form. If the fee is not received with this form, the KSONA-1 CP-1 will be returned. |
| Submitted Electronically | |
| I | |

| 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.

| D & Z Explo | ration, Inc. | | | | | Loca | ation of Well: | County: Johnson | | | |
|----------------|--------------|---------------|--------------|--------------|-------------|------------|-----------------|------------------|--------------------|----------------|--------------|
| ugar Ridge F | arms | | | | | 0 | | | | <u> </u> | e of Sectio |
| ber: #S3 | | | | | | | ,320 | | et from X E | / W Line | e of Section |
| rdner South | 1 | | | | | Sec | 29T | wp. <u>14</u> | S. R. <u>22</u> | ∠⊠ ⊧ L | W |
| | | | | | | | | _ | | | |
| of Acres attri | | | | 00 | 05 | Is S | ection: X | Regular or | Irregular | | |
| R/QTR/QTR | of acreage | : _52 | - 52 | - S2 | - SE | | | | | | |
| | | | | | | | | gular, locate we | | _ | ndary. |
| | | | | | | Sec | tion corner us | sed: NE NE | _NWSE_ | SW | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | PLAT | | | | | |
| Sh | ow location | n of the we | ell. Show fo | ootage to t | he neares | t lease or | unit boundary | line. Show the | predicted location | ons of | |
| lease road | ds, tank ba | atteries, pip | elines and | l electrical | lines, as i | equired by | the Kansas S | Surface Owner I | Notice Act (Hous | se Bill 2032). | |
| | | | | | | | olat if desired | | | | |
| | | | | | | | | | | | |
| | | : | | : | | : | | | | | |
| | | | | | | | | | LEGEND | | |
| | : | : | | : | | : | | | | | |
| | : | : | | : | | : | | 0 | | | |
| | | | | | | | | | Tank Batte | ry Location | |
| | | | | | | · : | | | Pipeline Lo | ocation | |
| | | : : | - | : | | : : | | | Electric Lir | ne Location | |
| | | | | | | | | | Lease Roa | ad Location | |
| | : | :: | | : | | : | | | | | |
| | : | : : | | : | | | | | | | |
| | | | | | | | | EXAMPL | `F : | : | 7 |
| | : | : : | 7 | 7 | | : | | LAAMIT | | | |
| | | , , | _ | ' | | | | | : : | : | |
| | | | | | | | | | | | • |
| | | | . 1 | | | | | - I | : : | : | |
| | | | | | | | | | : : | : | |
| | | · ! | | | ••••• | | | | | | |
| | | | | | | | | | ! ! | | |
| | | | | | | | | | 0-7 | | 1980' F |
| | | | | | | | | | ۲٦ | | 1980' F |
| | | | | | | | | | 9 | | 1980' F |
| | | | | | | | | 5. | 9 | | 1980' F |
| | | | | | | | | | 0 | | 1980' F |
| | | | | | | | | SEWARD CO | 0-1 0 3390'FEL | | 1980' F |

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,
- 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.

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 Thomas E. Wright, Commissioner Jay Scott Emler, 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.