CO

| RRECTION #1 | | |
|-------------|-------------|--|
| | RRECTION #1 | |

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

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

_ Agent: _

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1329242

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

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

| Expected Spud Date: | Spot Description: |
|---|---|
| month day year | Sec Twp S. R Te W |
| DPERATOR: License# | (Q/Q/Q/Q) feet from N / S Line of Sectio |
| | feet from E / W Line of Sectio |
| ame: | Is SECTION: Regular Irregular? |
| ddress 1: | 10 020 11011. Trogular. |
| .iddress 2: | (Note: Locate well on the Section Plat on reverse side) |
| | County: |
| Contact Person: | Lease Name: Well #: |
| hone: | Field Name: |
| CONTRACTOR: License# | Is this a Prorated / Spaced Field? |
| lame: | Target Formation(s): |
| Mall Duilled Ferr | Nearest Lease or unit boundary line (in footage): |
| Well Drilled For: Well Class: Type Equipment: | Ground Surface Elevation:feet MS |
| Oil Enh Rec Infield Mud Rotary | |
| Gas Storage Pool Ext. Air Rotary | |
| Disposal Wildcat Cable | Public water supply well within one mile: |
| Seismic ;# of HolesOther | Depth to bottom of fresh water: |
| Other: | Depth to bottom of usable water: |
| | Surface Pipe by Alternate: II II |
| If OWWO: old well information as follows: | Length of Surface Pipe Planned to be set: |
| Operator: | Length of Conductor Pipe (if any): |
| Well Name: | Projected Total Depth: |
| Original Completion Date: Original Total Depth: | Formation at Total Depth: |
| Original Completion Date. | Water Source for Drilling Operations: |
| Directional, Deviated or Horizontal wellbore? | |
| f Yes, true vertical depth: | Well Farm Pond Other: |
| Bottom Hole Location: | DWR Permit #: |
| KCC DKT #: | (Note: Apply for Permit with DWR) |
| | Will Cores be taken? |
| | If Yes, proposed zone: |
| ΔΕ | FIDAVIT |
| he undersigned hereby affirms that the drilling, completion and eventual plu | |
| | gging of this well will comply with N.S.A. 35 et. seq. |
| t is agreed that the following minimum requirements will be met: | |
| Notify the appropriate district office prior to spudding of well; | |
| 2. A copy of the approved notice of intent to drill shall be posted on each | 6 6 . |
| 3. The minimum amount of surface pipe as specified below shall be set | |
| 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 dist | |
| 5. The appropriate district office will be notified before well is either plugg | ged or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. |
| | a from below any usable water to surface within 120 DATS of spud date. |
| | 23 801 C which applies to the KCC District 3 area, alternate II comenting |
| Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 | 33,891-C, which applies to the KCC District 3 area, alternate II cementing |
| Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 | 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing. |
| Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 | |
| 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 | |
| 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 | |
| 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 ubmitted Electronically | |
| 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 | e plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: |
| 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 ubmitted Electronically For KCC Use ONLY | Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification |
| 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 ubmitted Electronically For KCC Use ONLY API # 15 - | 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; |
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| 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 | 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; |
| 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 | 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; |
| 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 | 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; |
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1329242

SEWARD CO. 3390' FEL

1980' FSL

| 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 V | Vell: County: |
|---|----------------|----------------------|---|-----------------|--|
| Lease: | | | | _ | feet from N / S Line of Section |
| Well Numb | per: | | | | feet from E / W Line of Section |
| Well Number: | | | Twp S. R 🔲 E 🔲 W | | |
| Number of Acres attributable to well: Is Section: Regular or I | | Regular or Irregular | | | |
| | | | | | s Irregular, locate well from nearest corner boundary. er used: NE NW SE SW |
| | | | | PLAT | |
| Show location of the well. Show footage to the nearest lease roads, tank batteries, pipelines and electrical lines, as reconstructed You may attach a s | | | sas Surface Owner Notice Act (House Bill 2032). | | |
| | | <u> </u> | | | |
| | | | | | LEGEND |
| | | | | | O Well Location Tank Battery Location Pipeline Location |
| 165 ft | 0 | | | | Electric Line Location Lease Road Location |

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 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.

CORRECTION #1 KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1329242

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Dunlicate

| Gustini in Duplicate | | | | | |
|---|--------------------------------|---|---|--|--|
| Operator Name: | | | License Number: | | |
| Operator Address: | | | | | |
| Contact Person: | | | Phone Number: | | |
| Lease Name & Well No.: | | | Pit Location (QQQQ): | | |
| Type of Pit: | Pit is: | | · | | |
| Emergency Pit Burn Pit | Proposed Existing | | SecTwpR East West | | |
| Settling Pit Drilling Pit | If Existing, date constructed: | | Feet from North / South Line of Section | | |
| Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | Pit capacity: | | Feet from East / West Line of Section | | |
| | | (bbls) | County | | |
| Is the pit located in a Sensitive Ground Water A | rea? Yes I | No | 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 N | lo | | | |
| Pit dimensions (all but working pits):Length (feet) | | | Width (feet)N/A: Steel Pits | | |
| Depth fro | m ground level to dee | pest point: | (feet) No Pit | | |
| material, thickness and installation procedure. | | | ncluding any special monitoring. | | |
| | | Depth to shallor Source of inforr | owest fresh water feet. rmation: | | |
| feet Depth of water wellfeet | | measured well owner electric log KDWR | | | |
| Emergency, Settling and Burn Pits ONLY: Dri | | Drilling, Workover 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 spilled fluids to flow into the pit? Yes No Drill p | | Drill pits must b | Drill pits must be closed within 365 days of spud date. | | |
| | | | | | |
| Submitted Electronically | | | | | |
| KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS | | | | | |
| Date Received: Permit Numl | per: | Permi | t Date: Lease Inspection: Yes No | | |

CORRECTION #1

Kansas Corporation Commission Oil & Gas Conservation Division

1329242

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 | | |
| Address 1: | County: | | |
| Address 2: | Lease Name: Well #: | | |
| City: State: Zip:+ | If filing a Form T-1 for multiple wells on a lease, enter the legal description o | | |
| Contact Person: | the 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: State: Zip:+ | | | |
| the KCC with a plat showing the predicted locations of lease roads, tank | dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat n 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 A owner(s) of the land upon which the subject well is or will be le | Act (House Bill 2032), I have provided the following to the surface ocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address. | | |
| KCC will be required to send this information to the surface ov | cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and KCC, which is enclosed with this form. | | |
| If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP- | fee with this form. If the fee is not received with this form, the KSONA-1 will be returned. | | |
| Submitted Electronically | | | |

Summary of Changes

Lease Name and Number: Schafer CS-23

API/Permit #: 15-207-29404-00-00

Doc ID: 1329242

Correction Number: 1

Approved By: Rick Hestermann 01/24/2017

| Field Name | Previous Value | New Value |
|-----------------------------|---|---|
| KCC Only - Approved By | Rick Hestermann 01/23/2017 | Rick Hestermann 01/24/2017 |
| KCC Only - Approved Date | 01/23/2017 | 01/24/2017 |
| KCC Only - Date Received | 01/20/2017 | 01/23/2017 |
| Save Link | //kcc/detail/operatorE ditDetail.cfm?docID=13 29071 | //kcc/detail/operatorE ditDetail.cfm?docID=13 29242 |
| Well Number | CS-20 | CS-23 |