

Well will not be drilled or Permit Expired Date: ___

Signature of Operator or Agent:

| For KCC | Use: |
|------------|----------|
| Effective | Date: |
| District # | <u> </u> |
| 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: | year | Spot Description: | |
|---|--|--|---------------|
| | | (0/0/0/0) | E W |
| PERATOR: License# | | feet from N / S Line o | |
| ame: | | feet from E / W Line o | f Sectio |
| ddress 1: | | Is SECTION: Regular Irregular? | |
| ddress 2: | | (Note: Locate well on the Section Plat on reverse side) | |
| ty: State: Zip: | | County: | |
| ontact Person:hone: | | Lease Name: Well #: | |
| | | Field Name: | |
| ONTRACTOR: License# | | Is this a Prorated / Spaced Field? | No |
| ame: | | Target Formation(s): | |
| Well Drilled For: Well Class: Type Equ | ipment: | Nearest Lease or unit boundary line (in footage): | |
| Oil Enh Rec Infield Mud | Rotary | | eet MS |
| | Rotary | | ∐ No |
| Disposal Wildcat Cabl | • | | N |
| 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 III | |
| | | 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 Dept | h: | Formation at Total Depth: | |
| Directional, Deviated or Horizontal wellbore? | Yes No | Water Source for Drilling Operations: | |
| f Yes, true vertical depth: | | Well Farm Pond Other: | |
| ottom Hole Location: | | DWR Permit #:(Note: Apply for Permit with DWR) | |
| CCC DKT #: | | (Note: Apply for Permit with DWR) Will Cores be taken? | \square_{N} |
| | | If Yes, proposed zone: | |
| ne undersigned hereby affirms that the drilling, completion is agreed that the following minimum requirements will be 1. Notify the appropriate district office <i>prior</i> to spudding 2. A copy of the approved notice of intent to drill <i>shall be</i> 3. The minimum amount of surface pipe as specified bell through all unconsolidated materials plus a minimum of | met: of well; e posted on eac ow shall be set | n drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> | |
| The appropriate district office will be notified before we If an ALTERNATE II COMPLETION, production pipe s Or pursuant to Appendix "B" - Eastern Kansas surface | ell is either plug shall be cemente e casing order # | crict office on plug length and placement is necessary <i>prior to plugging;</i> ged or production casing is cemented in; d from below any usable water to surface within <i>120 DAYS</i> of spud date. 133,891-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. | g |
| ubmitted Electronically | | Remember to: | |
| For KCC Use ONLY | | - File Certification of Compliance with the Kansas Surface Owner Notificati | on |
| API # 15 | | Act (KSONA-1) with Intent to Drill; | |
| Conductor pipe requiredfeet | | File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; | ĺ |
| Minimum surface pipe requiredfeet per A | ALT. I II | - File acreage attribution plat according to field proration orders; | |
| Approved by: | | Notify appropriate district office 48 hours prior to workover or re-entry; | |
| This authorization expires: | | - Submit plugging report (CP-4) after plugging is completed (within 60 days) | ; |
| (This authorization void if drilling not started within 12 months of ap | pproval date.) | - Obtain written approval before disposing or injecting salt water. | |
| | | - If well will not be drilled or permit has expired (See: authorized expiration date) | |

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

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

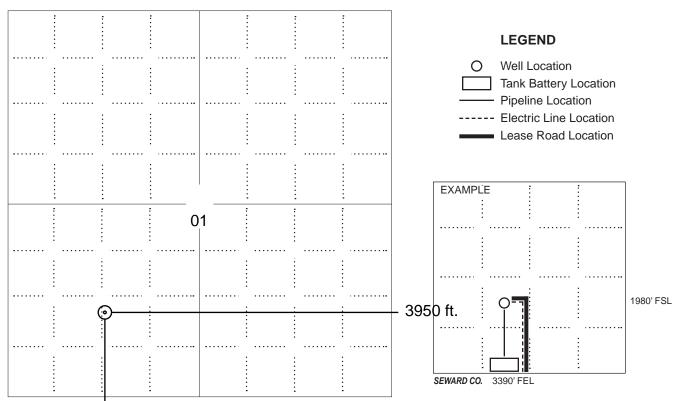
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| Operator: | Location of Well: County: | |
|---------------------------------------|--|--|
| Lease: | feet from N / S Line of Section | |
| Well Number: | 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 ocate the spot of the proposed drilling locaton.

1155 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.

CORRECTION #2

Kansas Corporation Commission Oil & Gas Conservation Division

1186618 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: | Pit is: | | | |
| Emergency Pit Burn Pit | Proposed | Existing | SecTwp R | |
| Settling Pit Drilling Pit | If Existing, date co | nstructed: | 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 County | |
| | (bbls) | | | |
| Is the pit located in a Sensitive Ground Water A | rea? Yes | 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 No | | No | | |
| Pit dimensions (all but working pits): | Length (fe | et) | Width (feet)N/A: Steel Pits | |
| | om ground level to dee | | | |
| If the pit is lined give a brief description of the liner 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 shallowest fresh water feet. Source of information: | | |
| feet Depth of water wellfeet | | 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 p | procedure: | |
| 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. | | |
| | | | | |
| Submitted Electronically | | | | |
| , | | | | |
| | | | | |
| | ксс | OFFICE USE O | NLY Liner Steel Pit RFAC RFAS | |
| Date Received: Permit Num | ber: | Permi | t Date: Lease Inspection: Yes No | |

CORRECTION #2

Kansas Corporation Commission Oil & Gas Conservation Division 1186618

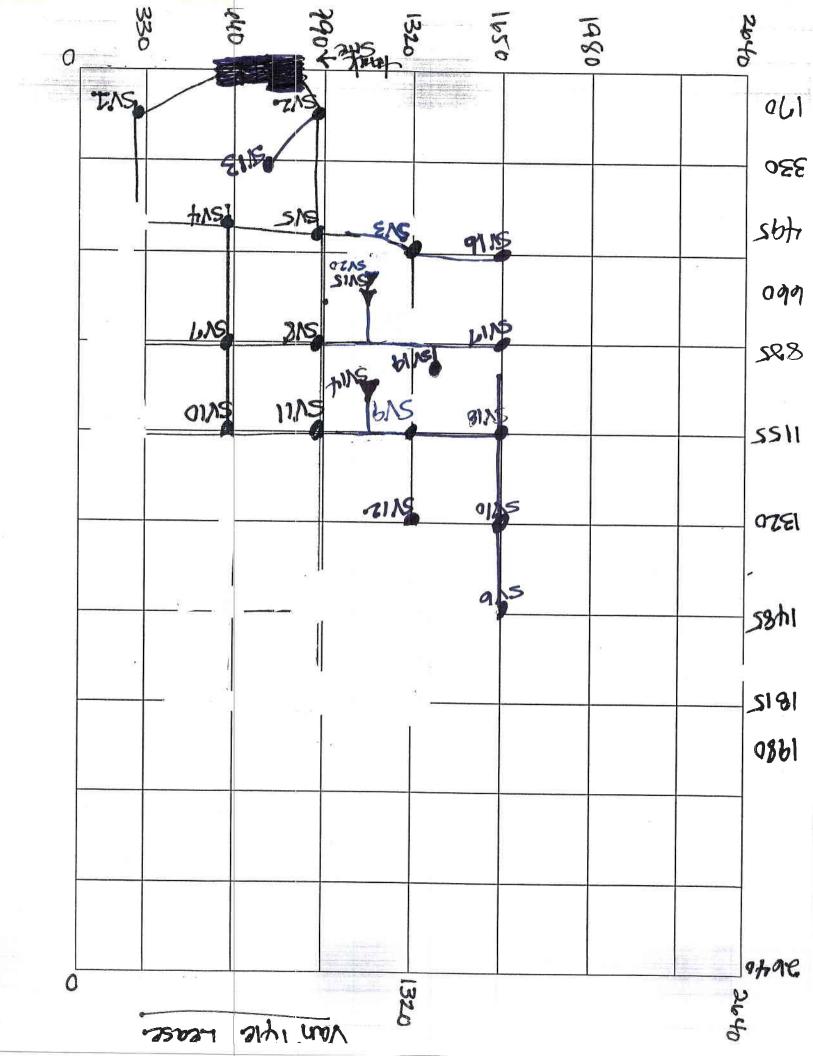
Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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: | _ 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 or | | |
| Contact Person: | the lease below: | | |
| Phone: () Fax: () | - | | |
| Email Address: | | | |
| Surface Owner Information: | | | |
| Name: | | | |
| 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: | accepts, and in the weel estate property toy records of the accepts traceurer | | |
| City: State: Zip:+ | _ | | |
| the KCC with a plat showing the predicted locations of lease roads, ta are preliminary non-binding estimates. The locations may be entered | hodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat I on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. | | |
| 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 task, I acknowledge that I must provide the name and addre | I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ass of the surface owner by filling out the top section of this form and | | |
| that I am being charged a \$30.00 handling fee, payable to the 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 CB-1 | ng fee with this form. If the fee is not received with this form, the KSONA-1 | | |
| Submitted Electronically | | | |
| I | _ | | |



Summary of Changes

Lease Name and Number: VanTyle SV9

API/Permit #: 15-121-29683-00-00

Doc ID: 1186618

Correction Number: 2

Approved By: Rick Hestermann 02/04/2014

| Field Name | Previous Value | New Value |
|---|--|--|
| Depth Of Water Well | 150 | |
| Depth to Shallowest Fresh Water | 85 | |
| ElevationPDF | 982 Estimated | 984 Estimated |
| Feet to Nearest Water Well Within One-Mile of Pit | 4493 | NA |
| Ground Surface Elevation | 982 | 984 |
| KCC Only - Approved By | Rick Hestermann 11/06/2013 | Rick Hestermann 02/04/2014 |
| KCC Only - Approved Date | 11/06/2013 | 02/04/2014 |
| KCC Only - Date Received | 11/06/2013 | 02/03/2014 |
| KCC Only - Regular Section Quarter Calls | NW NW SE SE | NW NW SE SW |
| LocationInfoLink | https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=01&t | https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=01&t |

Summary of changes for correction 2 continued

| Field Name | Previous Value | New Value |
|--|---|---|
| Number of Feet East or West From Section Line | 1310 | 3950 |
| Number of Feet East or West From Section Line | 1310 | 3950 |
| Quarter Call 1 - Largest | SE | SW |
| Quarter Call 1 - Largest | SE | SW |
| Save Link | //kcc/detail/operatorE ditDetail.cfm?docID=11 67208 | //kcc/detail/operatorE ditDetail.cfm?docID=11 86618 |

Summary of Attachments

Lease Name and Number: VanTyle SV9

API: 15-121-29683-00-00

Doc ID: 1186618

Correction Number: 2

Approved By: Rick Hestermann 02/04/2014

Attachment Name

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