For KCC Use:

| IECI | uve | Da |
|------|-----|----|
| | | |

District # SGA?

Yes No

CORRECTION #1

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

KOLAR Document ID: 1481769

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

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

| Expected Spud Date: | Spot Description: |
|--|---|
| OPERATOR: License# | |
| Name: | feet from E / W Line of Section |
| Address 1: | Is SECTION: Regular Irregular? |
| Address 2: | |
| City: State: Zip: + | (Note: Locate well on the Section Plat on reverse side) County: |
| Phone: | Lease Name: Well #: |
| | Field Name: |
| CONTRACTOR: License# | Is this a Prorated / Spaced Field? |
| Name: | Target Formation(s): |
| Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic ; # of Holes Other Other: | Nearest Lease or unit boundary line (in footage): |
| Directional, Deviated or Horizontal wellbore? | Water Source for Drilling Operations: |
| If Yes, true vertical depth: | DWR Permit #: |
| Bottom Hole Location: | (Note: Apply for Permit with DWR) |
| KCC DKT #: | Will Cores be taken? |
| | If Yes, proposed zone: |

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

- 1. 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 drilling rig;
- 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing.

Submitted Electronically

| For KCC Use ONLY | |
|-------------------------------|-----------------|
| API # 15 | |
| Conductor pipe required | feet |
| Minimum surface pipe required | _ feet per ALT. |
| Approved by: | |
| This authorization expires: | |
| Spud date: Agent: | |

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);
- 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.

ш

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

| CORRECTION | #1 |
|------------|----|
| Side Two | |

For KCC Use ONLY

API # 15 - ____

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

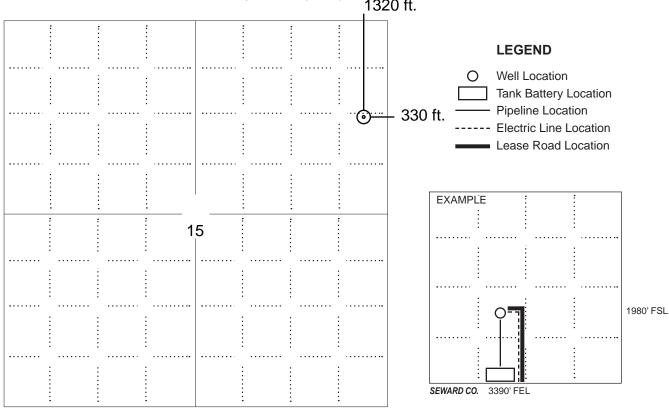
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| 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 E 🗌 W | |
| Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: | 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. 1320 ft.



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

KOLAR Document ID: 1481769

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

| Operator Name: License Number: Operator Address: Phone Number: Canisat Person: Phone Number: Lease Name & Well No: Pit Location (QQQQ); Type of Pit: Bun Pit Brengency Pit Bun Pit H bauchoff Pit Pit Location (QQQQ); Type of Pit: Bun Pit Brengency Pit Bun Offin Workover Pit Hauchoff Pit Brengency Pit Bun Offin Pit capacity: | Submit in Duplicate | | | | |
|---|--|-----------------------|---|--|--|
| Contact Person: Phone Number: Lease Name & Well No: Pit Location (QOQQ): Type of Pit: Pit is: Genergency Ph Burn Pit Benergency Ph Dilling Pit If Existing. date constructed: Feet from North /] South Line of Section Pit docated in a Sensitive Ground Water Area? Yes No Pit clocated in a Sensitive Ground Water Area? Yes No Pit dimensions (all but working pits): Length (feet) Pit dimensions (all but working pits): Length (feet) Pit dimensions (all but working pits): Length (feet) With pit lined give a brief description of the liner No Pit dimensions (all but working pits): Length (feet) With exit Weit working and installation procedure. Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Number of producing Formation: Number of working pits to be utilized. Abandoment procedure: Number of producing wells on leases: Monessure Number of working pits to be utilized. Abandoment procedure: Number of working pits to be utilized. Abandoment procedure: Number of fund produced dalty: No Prit pi | Operator Name: | | | License Number: | |
| Lease Name & Well No: Pit Location (QQQQ): Type of Pit: Pit and the second | Operator Address: | | | | |
| Type of Pit: Pit is: Pit is: | Contact Person: | | | Phone Number: | |
| Image: set in the set iset in the set in the set in the set is the set in the set in the s | Lease Name & Well No.: | | | Pit Location (QQQQ): | |
| Setting Pit Drilling Pit If Existing, date constructed: | Type of Pit: | Pit is: | | · | |
| Workover Pit | Emergency Pit Burn Pit | Proposed Existing | | SecTwp R East West | |
| (I'WP Supply API No. or Year Onlined) Pit capacity: | Settling Pit Drilling Pit | If Existing, date co | nstructed: | Feet from North / South Line of Section | |
| is the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration: | | Pit capacity: | | Feet from East / West Line of Section | |
| Image: control level? Artificial Liner? How is the pit lined if a plastic liner is not used? Image: control level is lined if a plastic liner is not used? Width (feet) NA: Steel Pits Pit dimensions (all but working pits): Length (feet) Width (feet) NA: Steel Pits Depth from ground level to deepest point: (feet) NA: Steel Pits No Pit If the pit is lined give a brief description of the liner material, thickness and installation procedures. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Distance to nearest water well within one-mile of pit: Source of information: feet. | | | (bbls) | County | |
| res No Pit dimensions (all but working pits): Length (feet) Depth from ground level to deepest point: (feet) If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Source of information: feet Depth of water well measured well owner emergency, Settling and Burn Pits ONLY: Producing Formation: | Is the pit located in a Sensitive Ground Water A | rea? Yes | No | | |
| Pit dimensions (all but working pits): | | | | How is the pit lined if a plastic liner is not used? | |
| Depth from ground level to deepest point: | Yes No | Yes | No | | |
| If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Source of information: feet Depth of water wellfeet Depth to shallowest fresh water feet. Source of information: feet Depth of water wellfeet 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: Abandonment procedure: Drill pits must be closed within 365 days of spud date. Submitted Electronically Drill pits must be closed within 365 days of spud date. | Pit dimensions (all but working pits): | Length (fe | et) | Width (feet)N/A: Steel Pits | |
| material, thickness and installation procedure. liner integrity, including any special monitoring. Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Source of information: feet Depth of water well feet feet Depth of water well feet Depth log well owner electric log KDWR Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY: Producing Formation: | Depth fro | m ground level to dee | epest point: | (feet) No Pit | |
| Source of information: feet feet feet feet feet feet feet | material, thickness and installation procedure. | | | | |
| 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 flow into the pit? Yes No Submitted Electronically KCC OFFICE USE ONLY Liner Steel Pit | Distance to nearest water well within one-mile of pit: | | | | |
| 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 pits must be closed within 365 days of spud date. Submitted Electronically KCC OFFICE USE ONLY Liner Steel Pit | feet Depth of water wellfeet | | measured well owner electric log KDWR | | |
| Number of producing wells on lease: Barrels of fluid produced daily: 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 KCC OFFICE USE ONLY Liner RFAC RFAS | Emergency, Settling and Burn Pits ONLY: | | Drilling, Workover and Haul-Off Pits ONLY: | | |
| Barrels of fluid produced daily: 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 KCC OFFICE USE ONLY Liner Steel Pit RFAS | Producing Formation: | | Type of material utilized in drilling/workover: | | |
| Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes Drill pits must be closed within 365 days of spud date. Drill pits must be closed within 365 days of spud date. KCC OFFICE USE ONLY Liner RFAC RFAS | Number of producing wells on lease: | | Number of working pits to be utilized: | | |
| flow into the pit? Yes Drill pits must be closed within 365 days of spud date. Submitted Electronically KCC OFFICE USE ONLY Liner Steel Pit RFAS | Barrels of fluid produced daily: | | Abandonment procedure: | | |
| Submitted Electronically KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS | | | Drill pits must be closed within 365 days of spud date. | | |
| Liner Steel Pit RFAC RFAS | | | | | |
| Date Received: Permit Number: Permit Date: Lease Inspection: Yes No | | | | | |
| | Date Received: Permit Num | oer: | Permi | t Date: Lease Inspection: Yes No | |

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

| Form KSONA-1 |
|--------------|
| January 2014 |
| |

KOLAR Document ID: 1481769

Form Must Be Typed Form must be Signed All blanks must be Filled

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 of | |
| 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 county, and in the real estate property tax records of the county treasurer. | |
| Address 2: | | |
| City: State: Zip:+ | | |

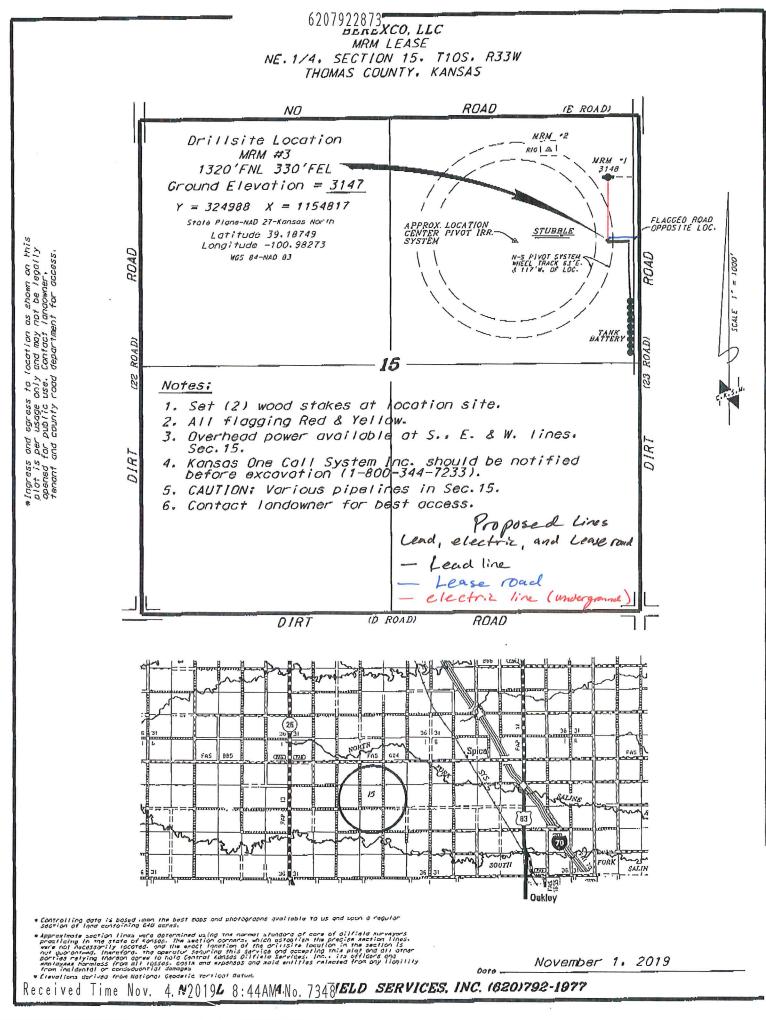
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address 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 KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically



Summary of Changes

Lease Name and Number: MRM 3

API/Permit #: 15-193-21061-00-00

Doc ID: 1481769

Correction Number: 1

Approved By: Rick Hestermann 11/07/2019

| Field Name | Previous Value | New Value |
|--|----------------|----------------|
| Number of Feet East or West From Section Line | 955 | 330 |
| Number of Feet North or South From Section | 340 | 1320 |
| Line Number of Feet East or West From Section Line | 955 | 330 |
| Number of Feet North or South From Section | 340 | 1320 |
| Line Quarter Call 2 | NE | E2 |
| Quarter Call 3 | NW | E2 |
| Quarter Call 4 - Smallest | SE | |
| Ground Surface Elevation | 3147 | 3151 |
| ElevationPDF | 3147 Surveyed | 3151 Estimated |
| Elevation Source | Surveyed | Estimated |

Summary of changes for correction 1 continued

| Field Name | Previous Value | New Value | |
|---|--|--|--|
| KCC Only - Approved By | Rick Hestermann 11/06/2019 | Rick Hestermann 11/07/2019 | |
| KCC Only - Approved Date | 11/06/2019 | 11/07/2019 | |
| KCC Only - Date Received | 11/05/2019 | 11/07/2019 | |
| LocationInfoLink | https://kolar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=15&t | https://kolar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=15&t | |
| KCC Only - Regular Section Quarter Calls | SE NW NE NE | E2 E2 NE | |
| Save Link | //kcc/detail/operatorE ditDetail.cfm?docID=14 | //kcc/detail/operatorE ditDetail.cfm?docID=14 | |
| Quarter Call 2 | 81345 NE | 81769 E2 | |
| Quarter Call 3 | NW | E2 | |
| Quarter Call 4 - Smallest | SE | | |

Summary of Attachments

Lease Name and Number: MRM 3 API: 15-193-21061-00-00 Doc ID: 1481769 Correction Number: 1 Approved By: Rick Hestermann 11/07/2019

Attachment Name

MRM #3 marked staking plat