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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1351726

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

NOTICE OF INTENT TO DRILL

| | month | day | year | Spot Description: | |
|--|---|---|--|--|--|
| | monar | uuy | your | Sec Twp | S. R E V |
| DPERATOR: License# | | | | feet from | N / S Line of Section |
| lame: | | | | feet from | E / W Line of Section |
| ddress 1: | | | | Is SECTION: Regular Irregular? | |
| ddress 2: | | | | (Nate: Leaste well on the Section Plate | un mayamaa aida) |
| ity: | | | | (Note: Locate well on the Section Plat of | * |
| contact Person: | | • | | County: | |
| hone: | | | | Lease Name: | |
| ONTRACTOR II | , | | | Field Name: | |
| CONTRACTOR: License# | Ŧ | | | Is this a Prorated / Spaced Field? | Yes No |
| lame: | | | | Target Formation(s): | |
| Well Drilled For: | Well Class | : Тур | oe Equipment: | Nearest Lease or unit boundary line (in footage): | |
| Oil Enh | Rec Infield | | Mud Rotary | Ground Surface Elevation: | feet MS |
| Gas Stora | | - | Air Rotary | Water well within one-quarter mile: | Yes N |
| Dispo | • = | <u> </u> | Cable | Public water supply well within one mile: | Yes N |
| Seismic ;# | | _ | | Depth to bottom of fresh water: | |
| Other: | | | | Depth to bottom of usable water: | |
| | | | | Surface Pipe by Alternate: I II | |
| If OWWO: old well | I information as follo | ows: | | Length of Surface Pipe Planned to be set: | |
| Operator: | | | | Length of Conductor Pipe (if any): | |
| Well Name: | | | | Projected Total Depth: | |
| | | | al Depth: | | |
| original completion b | u.o | Original lot | ar 20ptii | Water Source for Drilling Operations: | |
| Directional, Deviated or Ho | orizontal wellbore? | | Yes No | Well Farm Pond Other: | |
| Yes, true vertical depth: _ | | | | DWR Permit #: | |
| Bottom Hole Location: | | | | (Note: Apply for Permit with DW | /R |
| (CC DKT #: | | | | | Yes N |
| | | | | If Yes, proposed zone: | |
| | | | | FIDAVIT | |
| is agreed that the follows Notify the appropriate A copy of the appriate The minimum amounthrough all unconses If the well is dry how The appropriate dies If an ALTERNATE Or pursuant to Appropriate | wing minimum requiate district office proved notice of integrand of surface pipe solidated materials ple, an agreement istrict office will be II COMPLETION, pendix "B" - Easte | uirements v prior to spuent to drill see as specific splus a min between the notified be production rn Kansas s | oletion and eventual plantial be met: Idding of well; I | FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq. | prior to plugging; AYS of spud date. ternate II cementing |
| is agreed that the follow 1. Notify the appropri 2. A copy of the appr 3. The minimum amouthrough all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approved be completed Ibmitted Electro For KCC Use ONLY API # 15 - Conductor pipe required Minimum surface pipe re Approved by: This authorization expire | wing minimum requiate district office proved notice of interpretation of surface pipersolidated materials oble, an agreement district office will be II COMPLETION, pendix "B" - Easted within 30 days of the province of the | uirements v prior to spuent to drill s e as specifi s plus a min between the notified be production rn Kansas s f the spud c | poletion and eventual playill be met: Indding of well; Indding of well; Indall be posted on each ed below shall be set imum of 20 feet into the experator and the distore well is either plug pipe shall be cemented surface casing order # and the well shall be the playing pipe shall be cemented the property of the well shall be the property of the well shall be the property of the well shall be the per ALT. | FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq. th drilling rig; they circulating cement to the top; in all cases surface pine underlying formation. Strict office on plug length and placement is necessary paged or production casing is cemented in; and from below any usable water to surface within 120 December 133,891-C, which applies to the KCC District 3 area, alt | prior to plugging; PAYS of spud date. Iternate II cementing or any cementing. Date of the company of the compa |
| is agreed that the follow 1. Notify the appropri 2. A copy of the appr 3. The minimum amouthrough all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approved be completed Journal of the completed Journal of the completed Journal of the completed of the complete of the completed of th | wing minimum requiate district office proved notice of interpretation of surface pipersolidated materials oble, an agreement district office will be II COMPLETION, pendix "B" - Easted within 30 days of the province of the | uirements v prior to spuent to drill s e as specifi s plus a min between the notified be production rn Kansas s f the spud c | poletion and eventual playill be met: Indding of well; Indding of well; Indall be posted on each ed below shall be set imum of 20 feet into the experator and the distore well is either plug pipe shall be cemented surface casing order # and the well shall be the playing pipe shall be cemented the property of the well shall be the property of the well shall be the property of the well shall be the per ALT. | FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq. th drilling rig; thy circulating cement to the top; in all cases surface pine underlying formation. Strict office on plug length and placement is necessary proceed or production casing is cemented in; and from below any usable water to surface within 120 Dr. 133,891-C, which applies to the KCC District 3 area, alto a plugged. In all cases, NOTIFY district office prior to the complex process. Remember to: File Certification of Compliance with the Kansas Surface (KSONA-1) with Intent to Drill; File Drill Pit Application (form CDP-1) with Intent to Dr. File Completion Form ACO-1 within 120 days of spud. File acreage attribution plat according to field proration. Notify appropriate district office 48 hours prior to work. Submit plugging report (CP-4) after plugging is complete. | prior to plugging; PAYS of spud date. Iternate II cementing or any cementing. Description of the prior of th |

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

| Side I W | | |
|----------|--|--|

1351726

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

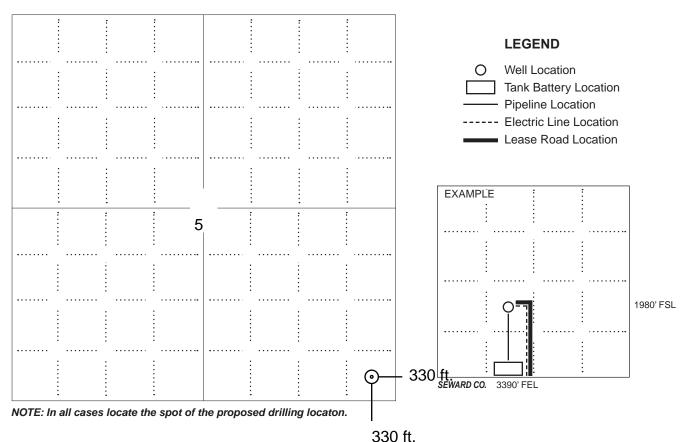
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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: | |
| 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 |
| PLA | т |

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.



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: | Pit is: | | | |
| Emergency Pit Burn Pit | Proposed Existing | | SecTwp R | |
| 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 | |
| (II WI Supply All TNO. St. Total Difficult) | | (bbls) | County | |
| Is the pit located in a Sensitive Ground Water A | rea? Yes N | No | Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) | |
| Is the bottom below ground level? Yes No | Artificial Liner? | 0 | How is the pit lined if a plastic liner is not used? | |
| Pit dimensions (all but working pits): | Length (fee | t) | Width (feet) N/A: Steel Pits | |
| Depth fro | om ground level to deep | pest point: | (feet) No Pit | |
| If the pit is lined give a brief description of the lin material, thickness and installation procedure. | ner | | dures for periodic maintenance and determining cluding 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, 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? | | 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 Number | ber: | Permi | Date: Lease Inspection: Yes No | |

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1351726

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 (C | athodic 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: 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 | | |
| 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, tank | dic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat 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 lo | ct (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 ow | cknowledge that, because I have not provided this information, the ner(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 CCC, 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-1 | fee with this form. If the fee is not received with this form, the KSONA-1 1 will be returned. | | |
| Submitted Electronically | | | |

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

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

| Location of Well: County: Rooks 330 feet from N / X S Line of Section feet from N / X S Line of Section feet from N / X S Line of Section Sec. 5 Twp. 8 S. R. 18 I Section: Regular or I Irregular If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW | LEGEND O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location EXAMPLE | 330 ff. |
|--|---|--|
| 1-5 1-5 20 Operating Inc. 1-5 30 attributable to well: 30 attributable to well: 30 ATR of acreage: 30 Atributable to well: 4-5 30 Atributable to the nebregat legis | lease roads, tank battefiles, pipelines and agreement of the separate plat if desired. Vou may attach a separate plat if desired. BS - 18 W O Well Location Pipeline Location | NOTE: In all cases locate the spot of the proposed drilling locaton. |
| Operator: H&CO#O Lease Maddy Well Number: 1-5 Field: N/A Number of Acres att | <u> </u> | |

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: (CO-7 for oil wells; CG-8 for gas wells).
 - 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

Sam Brownback, Governor

Pat Apple, Chairman Shari Feist Albrecht, Commissioner Jay Scott Emler, Commissioner

April 21, 2017

Charles R. Ramsay H & C Oil Operating Inc. PO BOX 86 PLAINVILLE, KS 67663-0086

Re: Drilling Pit Application Maddy 1-5 SE/4 Sec.05-08S-18W Rooks County, Kansas

Dear Charles R. Ramsay:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, 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 within 72 hours of completion of drilling operations.

KEEP PITS away from draw/drainage.

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 (785) 261-6250 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 (785) 261-6250.