

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

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 E W |
| OPERATOR: License# | (0/0/0/0) foot from N / S Line of Section |
| Name: | foot from E / W Line of Continu |
| Address 1: | L OFOTION D L D L O |
| Address 2: | |
| City: State: Zip: | |
| Contact Person: | Lease Name: Well #: |
| Phone: | |
| CONTRACTOR: License# | Field Name: |
| Name: | is also a restalled reputation. |
| variie. | Target Formation(s): |
| Well Drilled For: Well Class: Type Equip | |
| Oil Enh Rec Infield Mud I | Ground Surface Elevation:feet MSI |
| Gas Storage Pool Ext. Air Ro | otary Water well within one-quarter mile: |
| Disposal Wildcat Cable | Public water supply well within one mile: Yes Ves |
| Seismic ; # of Holes Other | Depth to bottom of fresh water: |
| Other: | Depth to bottom of usable water: |
| | Surface Pipe by Alternate: I III |
| If OWWO: old well information as follows: | Length of Surface Pipe Planned to be set: |
| Operator: | Length of Conductor Pipe (if any): |
| Well Name: | D : . IT . ID |
| Original Completion Date: Original Total Depth | |
| | Water Source for Drilling Operations: |
| Directional, Deviated or Horizontal wellbore? | Yes No Well Farm Pond Other: |
| If Yes, true vertical depth: | DWR Permit #: |
| Bottom Hole Location: | (Note: Apply for Permit with DWR) |
| KCC DKT #: | |
| | If Yes, proposed zone: |
| | |
| The condensioned beauty officers that the drilling accompletion | AFFIDAVIT |
| | 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 n | net: |
| 1. Notify the appropriate district office <i>prior</i> to spudding of | of well; |
| | |
| 2. A copy of the approved notice of intent to drill shall be | |
| 3. The minimum amount of surface pipe as specified belo | ow shall be set by circulating cement to the top; in all cases surface pipe shall be set |
| The minimum amount of surface pipe as specified belothrough all unconsolidated materials plus a minimum of | bw shall be set by circulating cement to the top; in all cases surface pipe shall be set of 20 feet into the underlying formation. |
| 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of the well is dry hole, an agreement between the operation. | ow shall be set by circulating cement to the top; in all cases surface pipe shall be set of 20 feet into the underlying formation. ator and the district office on plug length and placement is necessary prior to plugging; |
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| 3. The minimum amount of surface pipe as specified belot through all unconsolidated materials plus a minimum of the vector of the well is dry hole, an agreement between the operand of the well is dry hole, an agreement between the operand of the specified before well be notified before well be notified before well of the specified before well of the specified before well of the specified of th | Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plug to the Korn plught of the Volume To the CP-4) after plugging is completed (within 60 days); |
| 3. The minimum amount of surface pipe as specified belot through all unconsolidated materials plus a minimum of the very specified belot through all unconsolidated materials plus a minimum of the very specified before well appropriate district office will be notified before well to the appropriate district office will be notified before well to the very specified before well appropriate district office will be notified before well to the appropriate district office will be notified before well to the appropriate will be notified before well to the very specified will be notified before well to the appropriate district office will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified before well to the very specified will be notified will be notified before well to the very specified will be notified w | w shall be set by circulating cement to the top; in all cases surface pipe shall be set of 20 feet into the underlying formation. actor and the district office on plug length and placement is necessary prior to plugging; all is either plugged or production casing is cemented in; anall be cemented from below any usable water to surface within 120 DAYS of spud date. casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing the well shall be 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); - Obtain written approval before disposing or injecting salt water. |
| 3. The minimum amount of surface pipe as specified belot through all unconsolidated materials plus a minimum of the vector of the well is dry hole, an agreement between the operand of the well is dry hole, an agreement between the operand of the specified before well to the provided before well be notified before well of the specified before well of the specified before well of the specified of the specified of the specified within 30 days of the spud date or the specified of | 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 acreage attribution plua to the Konsas Pion of Act (KSOna) in South Pion (File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plua taccording to sompleted (within 60 days); |

Side Two



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

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

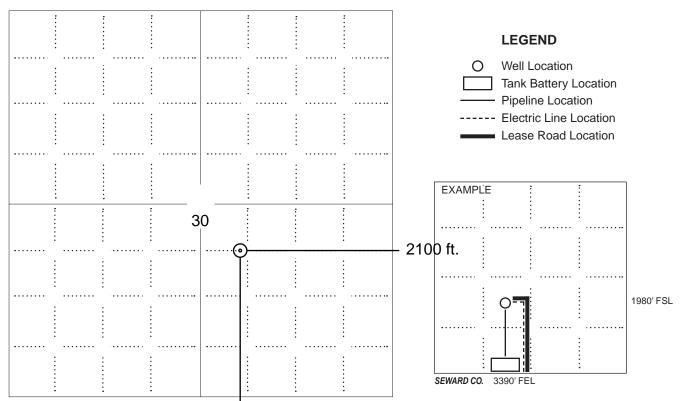
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| 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 |
| 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 locate the spot of the proposed drilling locaton.

2000 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

088313

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 con | | nstructed: | Feet from North / South Line of Section | | |
| Workover Pit Haul-Off Pit | Pit capacity: | | Feet from East / West Line of Section | | |
| (If WP Supply API No. or Year Drilled) | | (bbls) | County | | |
| Is the pit located in a Sensitive Ground Water A | rea? Yes | No | Chloride concentration: mg/l | | |
| To the processing in a content of country training | | | (For Emergency Pits and Settling Pits only) | | |
| Is the bottom below ground level? | Artificial Liner? Yes N | No | How is the pit lined if a plastic liner is not used? | | |
| | | | NAC data (for a) | | |
| Pit dimensions (all but working pits): | Length (feet) | , | Width (feet) N/A: Steel Pits No Pit | | |
| If the pit is lined give a brief description of the li | | | dures for periodic maintenance and determining | | |
| material, thickness and installation procedure. | | | cluding 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 | | measured | well owner electric log KDWR | | |
| Emergency, Settling and Burn Pits ONLY: | | Drilling, Work | ver 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 | | Drill nite must h | e closed within 365 days of spud date. | | |
| flow into the pit? Yes No | | | | | |
| | | | | | |
| Submitted Electronically | | | | | |
| | | | | | |
| | KCC | OFFICE USE O | NLY | | |
| | 11.00 | 513 2 332 0 1 | Liner Steel Pit RFAC RFAS | | |
| Date Received: Permit Num | ber: | Permi | t Date: Lease Inspection: Yes No | | |



Kansas Corporation Commission Oil & Gas Conservation Division

1088313

Form KSONA-1
July 2010
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 (CB-1) | Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application) | | |
|---|---|--|--|
| OPERATOR: License # | Well Location: | | |
| Name: | SecTwpS. R East | | |
| 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 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 to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s). | cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this | | |
| task, I acknowledge that I am being charged a \$30.00 handling 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 | | |
| Submitted Electronically | | | |



Fall & Associates

Stake and Elevation Service 719 W. 5th Street P.O. BOX 404 Concordia, KS, 66901 1-800-536-2821

Date 6-26-12

Invoice Number 0622121

Hatch MURFIN DRILLING 1 - 30Number Farm Name Operator 2000' FSL 2100' FWL 30 1s 36w S T R 2000'FSL 1950'FEL Rawlins-KS County-State Location 3324 Gr. Elevation 3323 Gr. Murfin Drilling Ordered By: Shauna 250 N. Water, Ste. 300 Wichita, KS. 67202 Scale 1"=1000" Hatch #1-30% Skid rig 150' West of original location. 30 1950 5' Iron rod & 4' wood Stake stk on slight slope plowed field 110'S of pasture fence 1 mi. E 10 mi. S to McDonald