

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

Kansas Corporation Commission Oil & Gas Conservation Division

1092145

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 | |
| OPERATOR: License# | (O/O/O/Q) feet from N / S Line of Section |
| Name: | feet from E / W Line of Section |
| Address 1: | Is SECTION: Regular Irregular? |
| Address 2: | (Note: Locate well on the Section Plat on reverse side) |
| City: State: Zip: + | County: |
| Contact Person: | Lease Name: Well #: |
| Phone: | Field Name: |
| CONTRACTOR: License# | Is this a Prorated / Spaced Field? |
| lame: | Target Formation(s): |
| Well Drilled For: Well Class: Type Equipment: | Nearest Lease or unit boundary line (in footage): |
| | Ground Surface Elevation:feet MS |
| Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary | Water well within one-quarter mile: |
| Disposal Wildcat Cable | Public water supply well within one mile: |
| Seismic ; # of Holes Other | Depth to bottom of fresh water: |
| Other: | Depth to bottom of usable water: |
| | Surface Pipe by Alternate: I 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: |
| | Water Source for Drilling Operations: |
| Directional, Deviated or Horizontal wellbore? | Well Farm Pond Other: |
| f Yes, true vertical depth: | DWR Permit #: |
| CCC DKT #: | (Note: Apply for Permit with DWR) |
| | Will Cores be taken? |
| | If Yes, proposed zone: |
| AFF | IDAVIT |
| The undersigned hereby affirms that the drilling, completion and eventual plu | gging of this well will comply with K.S.A. 55 et. seq. |
| is agreed that the following minimum requirements will be met: | |
| Notify the appropriate district office <i>prior</i> 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 | |
| through all unconsolidated materials plus a minimum of 20 feet into the | • • |
| 4. If the could be downloaded an experience to be to consider a condition of the | rict office on billa length and blacement is necessary brior to billagina : |
| 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 | ed or production casing is cemented in; |
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Spud date: _

| please check the box below and return to the add | • • • |
|--|-------|
| Well will not be drilled or Permit Expired | Date: |

Signature of Operator or Agent:

Side Two



SEWARD CO. 3390' FEL

| 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: | |
|--|--|--|
| _ease: | feet from N / S Line of Section | |
| Nell Number: | feet from E / W Line of Section | |
| Field: | SecTwpS. 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 | |
| Show location of the well. Show footage to the nearest lease roads, tank batteries, pipelines and electrical lines, as rec | LAT lease or unit boundary line. Show the predicted locations of quired by the Kansas Surface Owner Notice Act (House Bill 2032). separate plat if desired. 1150 ft. | |
| | : | |
| | LEGEND | |
| | O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location | |
| | EXAMPLE : : | |
| 32 | | |
| | | |
| | 1980' FSL | |
| | | |

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.



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

092145

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: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | Pit is: Proposed If Existing, date continue prit capacity: | Existing nstructed: (bbls) | SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty | |
| 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? | | | How is the pit lined if a plastic liner is not used? | |
| Pit dimensions (all but working pits): | Length (fee | et) | Width (feet) N/A: Steel Pits | |
| If the pit is lined give a brief description of the li material, thickness and installation procedure. | om ground level to dee | Describe proce | dures for periodic maintenance and determining any special monitoring. | |
| Distance to nearest water well within one-mile | of pit: | Depth to shallo Source of infor | west fresh water feet. mation: | |
| feet Depth of water wellfeet | | measured | well owner electric log KDWR | |
| 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 | | Type of materia Number of work Abandonment p Drill pits must b | over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure: de closed within 365 days of spud date. | |
| | KCC | OFFICE USE O | NLY | |
| Date Received: Permit Num | ber: | | Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No | |



Kansas Corporation Commission Oil & Gas Conservation Division

1092145

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:+ | 3 · · · · · · · · · · · · · · · · · · · | |
| 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: | owner information can be found in the records of the register of deeds for the | |
| Address 2: | | |
| 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 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 | | |

Leiker 1-32 Additional Surface Owners:

John E & Deanna Leiker PO Box 841 Hays, KS 67601

Joann and Jack Haddock 778 Toulon Ave Hays, KS 67601

Samuel Gary Jr & Associates, Inc 1515 Wynkoop Street, Suite 700 OPERATOR:

Denver, Colorado 80202 office: 303-831-4673; fax: 303-863-7285

WELL NAME: LEIKER 1-32

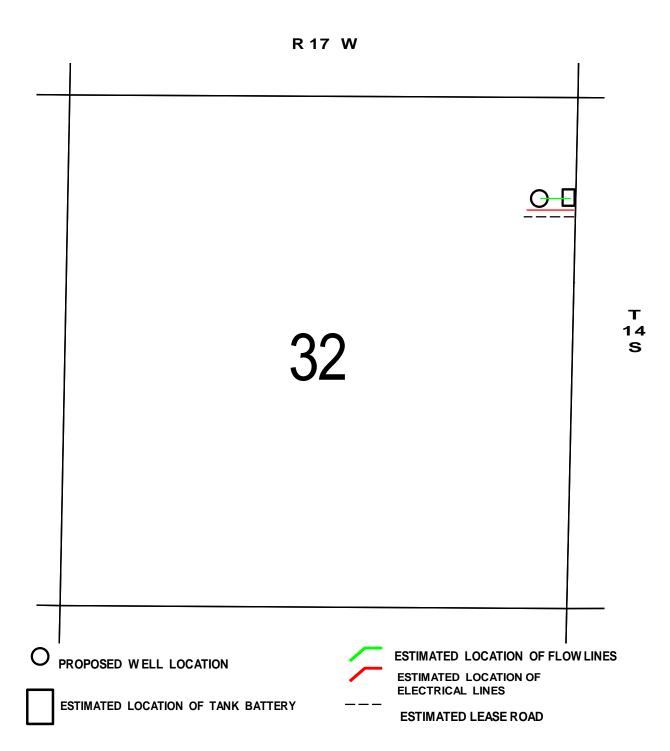
LOCATION: 1150 FNL / 600 FEL Sec. 32-14S-17W ELLIS COUNTY

SURFACE OWNERS: Eugene Leiker John & Deanna Leiker

214 E. 19th PO Box 841

Hays, KS 67601 Hays, KS 67601

Additional surface owners attached



Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Mark Sievers, Chairman Thomas E. Wright, Commissioner Sam Brownback, Governor

August 29, 2012

CHRISTOPHER MITCHELL Samuel Gary Jr. & Associates, Inc. 1515 WYNKOOP, STE 700 DENVER, CO 80202

Re: Drilling Pit Application LEIKER 1-32 NE/4 Sec.32-14S-17W Ellis County, Kansas

Dear CHRISTOPHER MITCHELL:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, 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 as soon as practical after drilling operations have ceased. 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) 625-0550 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) 625-0550.