

| for KCC Use: |
|-----------------|
| Effective Date: |
| District # |
| YCA2 Ves Ne |

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed Form must be Signed

| month day year feet to the provided from the pr | Expected Spud Date: | Spot Description: |
|--|--|--|
| Feet from | month day year | Sec Twp S. R TE W |
| feest room E / W Line or feest room E / W Line or feest room | | (0/0/0/0) |
| Insert I | | |
| Resea 2: | | |
| State Zip + | | is SECTION. Tregular Tregular: |
| Sectional, Deviated or Horizontal wellbore? Sectional Province of Province or Province of Province of Province | | (Note: Locate well on the Section Plat on reverse side) |
| Interview of the property of t | | |
| Field Name: Field Name: Field Name: Field Name: State Name: | | Lease Name: Well #: |
| Target Formation (s): Well Drilled For: Well Class: Type Equipment: National Part N | | Field Name: |
| Mell Drilled For: Well Class: Type Equipment: Noarest Lease or unit boundary line (in footage): Ground Surface Elevation: Ground Surface Elevation: Water well within one-quarter mile: Yes water supply well within one-mile: Y | ONTRACTOR: License# | Is this a Prorated / Spaced Field? |
| Ground Surface Elevation: Water well within one mile: Depth to bottom of usable water: Depth to bottom of usable water: Depth to bottom of usable water: Surface Pipe By Alternate: I I II Length of Surface Pipe Blanned to be set: Length of Surface Pipe Blanned to be set: Length of Conductor Pipe (if any): Projected Total Depth: Formation at Total Depth: Water Source for Drilling Operations: Well Name: Original Completion Date: Original Completion Date: OR DKT #: Water Source for Drilling Operations: Will Cores be taken? Will Cores be taken? Will Cores be taken? Will Cores be taken? If Yes, proposed zone: AFFIDAVIT Be undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. 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. 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 eemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "Pa - Eastern Kanass surface casing order #13.8,89+1.C, which applies to the KCC District 3 area, alternate II cementin must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to a | ame: | Target Formation(s): |
| Ground Surface Elevation: Gas Storage Pool Ext. Air Rotary Water well within one-quarter mile: Yes Selemic Air Rotary Wildcat Cable Disposal Wildcat Cable Disposal Wildcat Cable Depth to bottom of tresh water: Depth to Depth: Depth to Depth | Well Drilled For: Well Class: Type Equipment: | Nearest Lease or unit boundary line (in footage): |
| Gas Storage Pool Ext. Air Rotary Water well within one-quarter mile: Yes Poblic water supply well within one mile: Yes Yes Other: Depth to bottom of fresh water: Depth to bottom of usable water | | Ground Surface Elevation:feet MSL |
| Disposal Wildcat Cable | | Water well within one-quarter mile: |
| Depth to bottom of fresh water: Depth to bottom of usable water is plugater: Depth to bottom of usable water is plugater. Depth to bottom of usable water to surface pipe shell be set to plugater. Depth to bottom of usable water to surface pipe shell be set to plugater. Depth to bottom of usable water to surface pipe shell be set to plugater. Depth to bottom of usable water to surface pipe shell be set better plugater. Depth to bottom of usable water to surface | | Public water supply well within one mile: |
| Other: | | Depth to bottom of fresh water: |
| Surface Pipe by Alternate: | | Depth to bottom of usable water: |
| Operator: Well Name: Original Completion Date: Original Total Depth: Sectional, Deviated or Horizontal wellbore? Water Source for Drilling Operations: Water Source for Drill with DWR Drilling Operations Water Source for Drilling Operations: Water Sou | | Surface Pipe by Alternate: I II |
| Well Name: Original Completion Date: Original Total Depth: Sectional, Deviated or Horizontal wellbore? Set true vertical depth: Set true vertical | If OWWO: old well information as follows: | Length of Surface Pipe Planned to be set: |
| Well Name: Original Completion Date: Original Total Depth: Formation at Total Depth: Formation at Total Depth: Water Source for Drilling Operations: Water Source on Drilling Operations: Water Source for Drilling Operations: Water Source for Drilling Operations: Water Source on Drilling Operations: Water Source for Drilling Operations: Wa | Operator: | Length of Conductor Pipe (if any): |
| Original Completion Date: Original Total Depth: Sectional, Deviated or Horizontal wellbore? Yes No set, true vertical depth: Water Source for Drilling Operations: Water Roam Part Point Operation Operations: Water Roam Part Part Point Operations: Water Roam Part Part Point Operation Operations: Water Roam Part Part Point Operation Operation Operations: Water Roam Part Part Point Operation Operations: Water Roam Part Part Point Operation Oper | • | Projected Total Depth: |
| Water Source for Drilling Operations: Water Source for Drill pit Indeption Form Notes Indeption Form Acc. 1 within Dwar Jugar Ju | | Formation at Total Depth: |
| well parm Pond Other: Yes No | | · |
| DWR Permit #: | | |
| Will Cores be taken? Yes If Yes, proposed zone: Yes | Yes, true vertical depth: | |
| AFFIDAVIT a undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. 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 cementin 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. Por KCC Use ONLY API # 15 | ottom Hole Location: | |
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| API # 15 File Completion Form ACO-1 within 120 days of spud date; | ubmitted Electronically | |
| API # 15 File Completion Form ACO-1 within 120 days of spud date; | | ¬ Remember to: |
| NI I # 10 | For KCC Use ONLY | |
| - File acreage attribution plat according to field proration orders; | | - File Drill Pit Application (form CDP-1) with Intent to Drill; |

| | Remember to: |
|---|--|
| For KCC Use ONLY | - File Drill Pit Application (form CDP-1) with Intent to Drill; |
| API # 15 | - File Completion Form ACO-1 within 120 days of spud date; |
| Conductor pipe requiredfeet | File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; |
| Minimum surface pipe requiredfeet per ALT. I II | - Submit plugging report (CP-4) after plugging is completed (within 60 days); |
| Approved by: | - Obtain written approval before disposing or injecting salt water. |
| This authorization expires: | If this permit has expired (See: authorized expiration date) please check the box below and return to the address below. |
| , | Well Not Drilled - Permit Expired Date: |
| Spud date: Agent: | Signature of Operator or Agent: |

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

| API No. 15 - | | | | |
|---------------------------------------|--|--|--|--|
| 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: | Is Section: Regular or Irregular | | | |
| QTR/QTR/QTR of acreage: | | | | |
| | If Section is Irregular, locate well from nearest corner boundary. | | | |
| | Section corner used: NE NW SE SW | | | |

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.) (Show footage to the nearest lease or unit boundary line.)

| | : | : | | : | : (| 220 ft. |
|-----------|-------------|---|------|------------------|-----|------------------|
| | : : | | | | | |
| | | | •••• | | | |
| | | | | | | |
| | : : : | 8 | | : : : : | | EXAMPLE |
| | | | | | | |
| ••••• | : | : | | : | | 10 3390' |
| | | | | | , | |
| | • | • | | • | | : : : SEWARD CO. |

5200 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).

CORRECTION #1

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1030538

Form CDP-1
April 2004
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) Is the pit located in a Sensitive Ground Water Is the bottom below ground level? Yes No Pit dimensions (all but working pits): Depth from If the pit is lined give a brief description of the material, thickness and installation procedure | Artificial Liner? Yes No Length (feet) from ground level to deepest point: e liner Describe pro | | | | |
| | | | | | |
| Distance to nearest water well within one-mile | of pit | Depth to shallo | owest fresh waterfeet. | | |
| feet Depth of water wellfeet | | | redwell owner electric logKDWR | | |
| 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 flow into the pit? Yes No Submitted Electronically | | Type of material Number of work Abandonment | over and Haul-Off Pits ONLY: al utilized in drilling/workover: king pits to be utilized: procedure: be closed within 365 days of spud date. | | |
| | | | | | |
| KCC OFFICE USE ONLY Steel Pit RFAC RFAS | | | | | |
| Date Received: Permit Num | ber: | Permi | it Date: Lease Inspection: Yes No | | |

Summary of Changes

Lease Name and Number: Snyder X-13

API/Permit #: 15-107-24054-00-00

Doc ID: 1030538

Correction Number: 1

Approved By: Rick Hestermann 08/19/2009

| Field Name | Previous Value | New Value |
|--------------------------------------|---|---|
| Fresh Water Information Source: KDWR | Yes | No |
| KCC Only - Approved By | Rick Hestermann 04/13/2009 | Rick Hestermann 08/19/2009 |
| KCC Only - Date Received | 04/13/2009 | 08/19/2009 |
| Save Link | //kcc/detail/operatorE ditDetail.cfm?docID=10 27655 | //kcc/detail/operatorE ditDetail.cfm?docID=10 30538 |
| Well Number | Y-13 | X-13 |