

For KCC Use: 11-2205
Effective Date: 11-22-05
District # _____
SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form C-1
December 2002

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

Expected Spud Date 11-28-05
month day year

Spot _____ East
C NE NE Sec. 4 Twp. 33 S. R. 40 West
730 feet from N / S Line of Section
515 feet from E / W Line of Section

OPERATOR: License# 32446
Name: Merit Energy Company
Address: 13727 Noel Road, Suite 500
City/State/Zip: Dallas, TX 75240
Contact Person: Elizabeth Lyon
Phone: 972.628.1659

Is SECTION Regular Irregular?

CONTRACTOR: License# _____
Name: Beredco Drilling Company

(Note: Locate well on the Section Plat on reverse side)
County: Morton

Lease Name: Stirrup Enhanced Recovery Unit Well #: 14-2
Field Name: Stirrup

Is this a Prorated / Spaced Field? Yes No
Target Formation(s): Morrow "D"

Well Drilled For: Well Class: Type Equipment:
 Oil Enh Rec Infield Mud Rotary
 Gas Storage Pool Ext. Air Rotary
 OWWO Disposal Wildcat Cable
 Seismic; # of Holes _____ Other _____
 Other _____

Nearest Lease or unit boundary: 515.4' - Lease, 2875' Unit
Ground Surface Elevation: 3289.4' feet MSL

Water well within one-quarter mile: Yes No
Public water supply well within one mile: Yes No

If OWWO: old well information as follows:
Operator: _____
Well Name: _____
Original Completion Date: _____ Original Total Depth: _____

Depth to bottom of fresh water: 365' 280'
Depth to bottom of usable water: 600'

Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 1560'

Directional, Deviated or Horizontal wellbore? Yes No

Length of Conductor Pipe required: None
Projected Total Depth: 5387'

If Yes, true vertical depth: RECEIVED
Bottom Hole Location: KANSAS CORPORATION COMMISSION
KCC DKT #: NOV 15 2005

Formation at Total Depth: Morrow "D"
Water Source for Drilling Operations:
 Well Farm Pond Other _____

DWR Permit #: _____
(Note: Apply for Permit with DWR)

Will Cores be taken? Yes No
If Yes, proposed zone: _____

CONSERVATION DIVISION **AFFIDAVIT**

The undersigned hereby affirms that WICHITA 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.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 11/15/05 Signature of Operator or Agent: [Signature] Title: Regulatory Analyst

For KCC Use ONLY
API # 15 - 129.21768-0006
Conductor pipe required NONE feet
Minimum surface pipe required 620 feet per Alt. 1
Approved by: RJP 11-17-05
This authorization expires: 5-17-06
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

Remember to:
- 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;
- Obtain written approval before disposing or injecting salt water.
- 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
Signature of Operator or Agent: _____
Date: _____

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

4
33
402

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

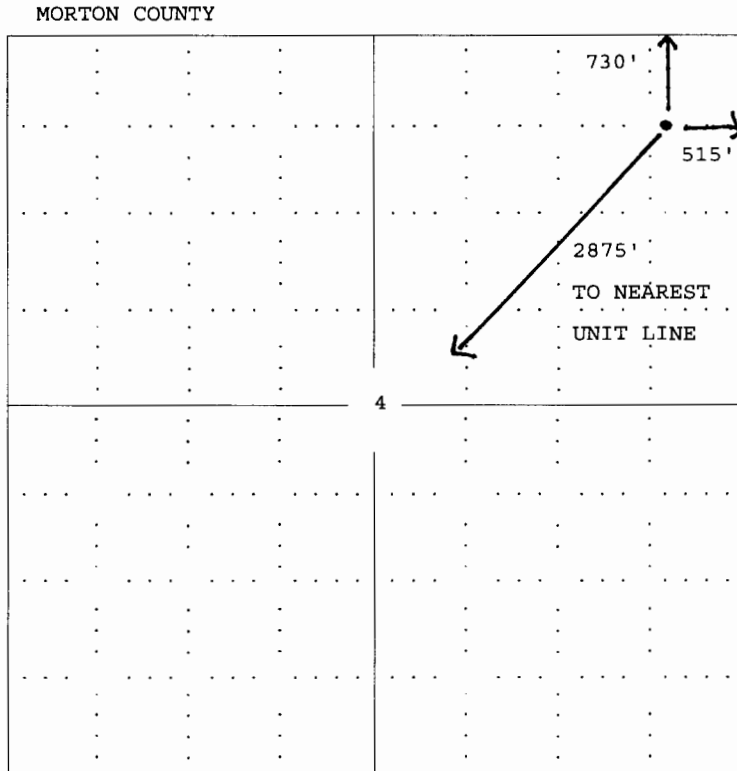
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 129-21754-0000
 Operator: Merit Energy Company
 Lease: Stirrup Enhanced Recovery Unit
 Well Number: 14-2
 Field: Stirrup
 Number of Acres attributable to well: Unitized
 QTR / QTR / QTR of acreage: C - NE - NE

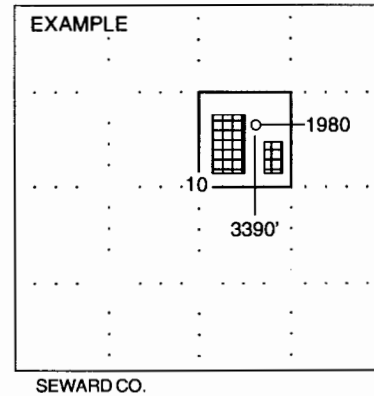
Location of Well: County: Morton
730 feet from N / S Line of Section
515 feet from E / W Line of Section
 Sec. 4 Twp. 33 S. R. 40 East West
 Is Section: Regular or Irregular
If Section is Irregular, locate well from nearest corner boundary.
 Section corner used: NE NW SE SW

PLAT

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



RECEIVED
 KANSAS CORPORATION COMMISSION
 NOV 15 2005
 CONSERVATION DIVISION
 WICHITA, KS



NOTE: In all cases locate the spot of the proposed drilling location.

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 section's south / north and east / west.
3. The distance to the nearest lease or unit boundary line.
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).



KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

BRIAN J. MOLINE, CHAIR

ROBERT E. KREHBIEL, COMMISSIONER

MICHAEL C. MOFFET, COMMISSIONER

NOTICE TO OPERATORS DRILLING IN THE PANOMA- COUNCIL GROVE GAS POOL SPACED AREA

The enclosed intent is located within the Panoma-Council Grove gas pool space area. In May 1978, Panoma-Council Grove Proration Order (as amended), Docket No. 60,024-C (C-7058) under FINDINGS OF FACT AND LAW on page 31, the following language is stated that:

“The Commission finds that in order to prevent waste and protect correlative rights, the following stated rules pertaining to wells already completed, in the process of being drilled or for future wells to be drilled in the Panoma Council Grove Gas Pool Spaced area, and for wells producing from the Council Grove Formation outside of the Panoma Council Grove Gas Pool Spaced area within the Hugoton Gas Field, should be adopted.”

1. “No dual completions between the Chase (Hugoton) and Council Grove Formations will be permitted for future wells drilled.”
2. “Casing shall not be set above the top of the Council Grove Formation for a Council Grove producing well.”
3. “The production casing of all new Council Grove wells should be cemented with a calculated volume of cement sufficient to encase the casing from the bottom of the casing to a point 500 feet above the Chase Formation.”
4. “The casing shall be encased in cement in the interval between the base of the Council Grove and the top of the Chase Formation on all wells, irrespective of depth, completed below the Council Grove Formation, if they are located within the space area.”
5. “The cement coverage heretofore required shall be confirmed by the running of a recognized survey, such as a temperature survey or cement bond log.”

A copy of this survey and the cement tickets(s) showing that all cement work has been completed, must be filed with the ACO-1 Completion Report within 120 days from the wells “spud date.”

Failure to comply with these provisions may cause the well to be shut-in until compliance has been achieved.

If you have any questions, please feel free to contact the Conservation Division’s Production Department at (316) 337-6200.