KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

For KCC Use:

Effective Date: 12-26-04
District #
SGA? Yes No

Expected Spud Date: January 1 2005

 OPERATOR: Cimarex Energy Co.
Name:
Address: 15 W 5th, Ste 1000
City/State/Zip: Tulsa, OK 74103
Contact Person: Sharon LaValley
Phone: 918-585-1100

CONTRACTOR: Cheyenne Drilling
Name:

Well Drilled For: [Oil] [Gas] [Disposal] [Seismic] [Other]
Well Class: [Enh. Rec] [Storage] [Disposal] [Wildcat] [Water Injection Well]
Type Equipment: [Infield] [Pool Ext.] [Air Rotary] [Cable]

If OWWO: old well information as follows:
Operator:
Well Name:
Original Completion Date: Original Total Depth:
Directional, Deviated or Horizontal wellbore? Yes No
Bottom Hole Location:

KCC DKT #: _________________

Prorated & Spaced

Panama

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, 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. 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: 11/14/04 Signature of Operator or Agent: Sharon LaValley Title: Drilling Technician

For KCC Use ONLY
API # 15: 081-215660000
Conductor pipe required: None feet
Minimum surface pipe required: 880 feet per Acre
Approved by: RSP 12-21-04
This authorization expires: 6-21-05
(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 rules;
- 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.

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

Form C-1
September 1999
Form must be Typed
Form must be Signed
All blanks must be Filled
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: Cimarex Energy Co.
Lease: KC Feedlot
Well Number: 3
Field: Chester

Number of Acres attributable to well: ________________________________
QTR / QTR / QTR of acreage: ___SE___ - ___SE___ - ___NW___

Location of Well: County: Haskell
2669 ___________ feet from ☐ / N (circle one) Line of Section
2983 ___________ feet from ☐ / W (circle one) Line of Section
Sec. 15 ___________ Twp. 27 ___________ S. R. 34 ___________ ☑ 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.)

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: (C0-7 for oil wells; CG-8 for gas wells).
December 21, 2004

Ms. Sharon LaValley  
Cimarex Energy Co.  
15 W. 5th Ste 1000  
Tulsa, OK 74103

RE: Drilling Pit Application  
KC Feedlot Lease Well No. 3  
NW/4 Sec. 15-27S-34W  
Haskell County, Kansas

Dear Ms. LaValley:

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.

If production casing is set all completion fluids shall be removed on a daily basis.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Also, please file the enclosed CDP-5 form, Surface Pond Waste Transfer, 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 undersigned at the above address.

Sincerely,

Kathy Haynes  
Environmental Protection and Remediation Department

cc: S Durrant
NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved “Intent to Drill” does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in K.A.R. 82-3-400 et seq of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a “Design Approval” before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.
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:

“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.