NOTICE OF INTENT TO DRILL

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

For KCC Use Only

API # 15----------------------------------------------- 133 - 26160 - 00-00
Conductor pipe required: None
Minimum surface pipe required: 20 feet
Approved by: 15SEP97-04
This authorization expires: 3-7-98

(All blanks must be filled)

Well Drilled For: ☑ Oil ☑ Gas ☑ Storage ☑ NDDMO
Well Class: ☑ Infield ☑ Pool Ext. ☑ Wildcat ☑ Air Rotary ☑ Cable
Type Equipment: ☑ Mud Rotary

If OWVO: old well information as follows:
Operator: 
Well Name: 
Original Completion Date: Original Total Depth:
Directional, Deviated or Horizontal wellbore? Yes [X] No
If Yes, true vertical depth:
Bottom Hole Location:

KCC DKT:

Spa A NE Sec 33 Twp 30 S. R. 18 [X] East [West]

Is SECTION ☑ Regular ☐ Irregular?

(Site: Locate well on the Section Plat on reverse side)

County: ☑ NO ■ NO
Lease Name: Carlson Living Trust Well #: 33-1
Field Name: Cherokee Basin CBM

Is this a Prorated / Spaced Field? Yes [X] No
Target Information(s): Arpucke Dolomite

Nearest Lease or unit boundary: 660
Ground Surface Elevation: 352 feet MSL
Water well within one-quarter mile: No [X] Yes
Public water supply well within one mile: No [X] Yes
Depth to bottom of fresh water: 100
Depth to bottom of usable water: 200
Surface Pipe by Alternate: No [X] Yes
Length of Surface Pipe Planned to be set: 25 feet
Length of Conductor Pipe required: 76.5
Projected Total Depth: 1500
Formation at Total Depth: Arpucke Dolomite
Water Source for Drilling Operations:
☐ Well ☐ Farm Pond ☐ Other ☐ Air
DWR Permit:
(Note: Apply for Permit with DWR)
Will Cores be taken? Yes [X] No
If Yes, proposed zone:

AFFIDAVIT

The undersigned hereby affirms that the drilling, 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 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: 9/20/04
Signature of Operator or Agent: Richard Martin
Title: Engineering Manager

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
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: Quest Cherokee, LLC
Lease: Carlson Living Trust
Well Number: 33-1
Field: Cherokee Basin CBM
Number of Acres attributable to well: 40
QTR / QTR / QTR of acreage: _______ ne _______ nw

Location of Well: County: Labette
660 feet from ✓ N / S Line of Section
1950 feet from ✓ E / W Line of Section
Sec. 33 Twp. 30 S R. 18 ✓ 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: (CG-7 for oil wells; CG-8 for gas wells).