

FOR KCC USE:

EFFECTIVE DATE: 10-29-94

DISTRICT # 1
SEAT Year 1994

State of Kansas
NOTICE OF INTENTION TO DRILL

Must be approved by the K.C.C. five (5) days prior to commencing well

FORM C-1 7/91
FORM MUST BE TYPED
FORM MUST BE SIZED
ALL BLANKS MUST BE FILLED

DICK-UP

Expected Spud Date: October 29, 1994
month day year

Spot
C... S/2-NE/4 Sec 31, Twp 31... S, Rg 11 X East West

OPERATOR: License # 5849 ✓
Name: North American Drilling
Address: 3420 10th
City/State/Zip: Great Bend, KS 67530
Contact Person: Marvin Erankamp
Phone: 316.264-7367

1980 feet from South / North line of Section
1320 feet from East / West line of Section
IS SECTION X REGULAR IRREGULAR?

(NOTE: Locate well on the Section Plat on Reverse Side)
County: Barber
Lease Name: Swartz Well #: 1
Field Name: Whelan

CONTRACTOR: License # 5822 ✓
Name: VAL Energy, Inc.

Is this a Prorated/Spaced Field? yes X no
Target Formation(s): Lansing
Nearest lease or unit boundary: 1320

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

Ground Surface Elevation: 1520 feet MSL
Water well within one-quarter mile: yes X no
Public water supply well within one mile: yes X no

If GWWD: old well information as follows:
Operator:
Well Name:
Comp. Date: Old Total Depth

Depth to bottom of fresh water: 100'
Depth to bottom of usable water: 100' 150'
Surface Pipe by Alternate: X 1 2

Directional, Deviated or Horizontal wellbore? yes X no
If yes, true vertical depth:
Bottom Hole Location:

Length of Surface Pipe Planned to be set: (300') 200'
Length of Conductor pipe required: N.A.
Projected Total Depth: 3900
Formation at Total Depth: Lansing

Water Source for Drilling Operations:
... well X farm pond other ✓
DWR Permit #: 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. 55-101, 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 IS COMPLETED, 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: 9-12-94 Signature of Operator or Agent: Marvin Erankamp Title: geol/partner

FOR KCC USE:
API # 15- 007-22461-0000
Conductor pipe required NONE feet
Minimum surface pipe required 200' feet per Alt. (X)
Approved by: CB 10-29-94
This authorization expires: 4-24-95
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

REMEMBER TO:

- File Drill Pit Application (form CSP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field preparation orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-6) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1236.

31
31
11

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

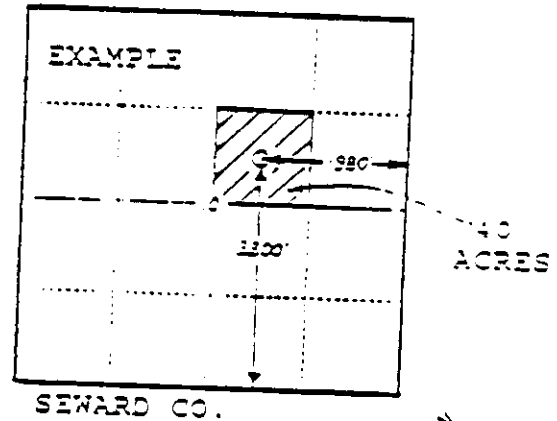
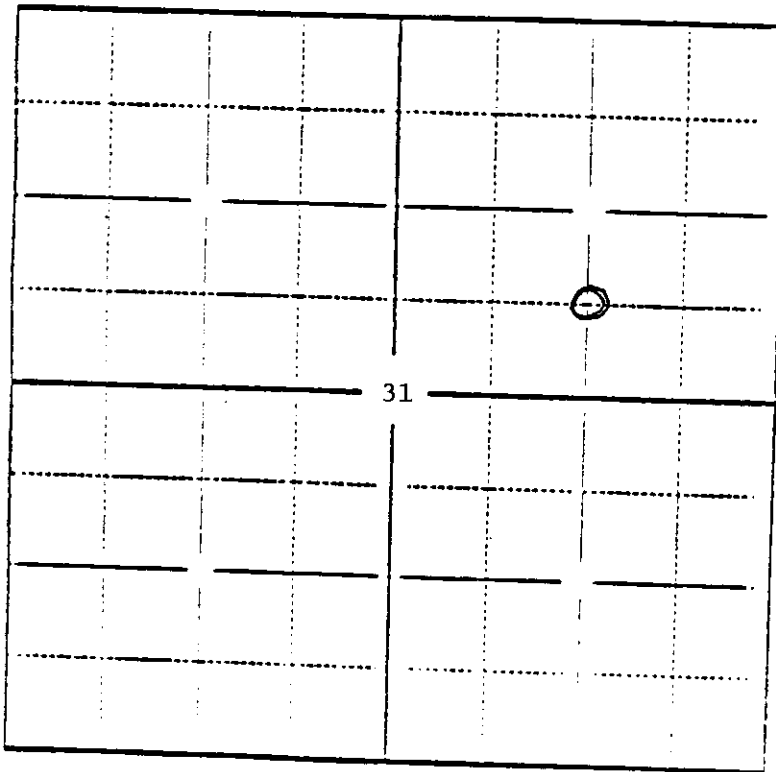
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells 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 south/north line of section _____
 WELL NUMBER _____ feet from east/west line of section _____
 FIELD _____ SECTION _____ TWP _____ RG _____

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.)



RECEIVED
 KANSAS CORPORATION COMMISSION
 OCT 27 1994
 10-21-94
 CONSERVATION DIVISION
 WICHITA, KS

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. 'section, ' 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 lines; and
- 3) the distance to the nearest lease or unit boundary line.