

FOR REC. USE:

EFFECTIVE DATE: 8-31-97

DISTRICT 4

SEALED

15-199-20252-0000

FORM C-1 7/91

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

State of Kansas

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date September: 5 1997
Month day year

Ap SW NW NE Sec 31 Twp 15 S Rg 41 West

OPERATOR: License # 30425
Name: DNR Oil & Gas Inc.
Address: 655 Broadway, Suite 525
City/State/Zip: Denver, Colorado 80203
Contact Person: Charles B. Davis
Phone: (303) 825-8956

990 feet from South/North line of section
2210 feet from East/West line of section
IS SECTION REGULAR X IRREGULAR?

(NOTE: Locate well on the Section Plat on Reverse Side)
County: Wallace

CONTRACTOR: License # 30606
Name: Murfin Drilling Company

Lease Name: O.F.L. Well #: 4-31
Field Name: S.E. Mt. Sunflower

Is this a Prorated/Spaced Field? yes X no
Target Formation(s): Mississippian Morrow

Well Drilled For: Well Class: Type Equipment:

- X Oil Enh Rec X Infield X Mud Rotary
Gas Storage Pool Ext Air Rotary
OUGB Disposal Wildcat Cable
Seismic # of Holes Other

Nearest lease or unit boundary: 430'
Ground Surface Elevation: 3786' feet MSL

If OUGB, old well information as follows:

Operator:
Well Name:
Comp. Date: Old Total Depth

Water well within one-quarter mile: yes X no
Public water supply well within one mile: yes X no

Directional, Deviated or Horizontal Wellbore? yes noX

Depth to bottom of fresh water: 260' +/-
Depth to bottom of usable water: 1600' +/- 1700'

If yes, true vertical depth:

Surface Pipe by Alternate: 1 X 2
Length of Surface Pipe Planned to be set: 340' +/-

Bottom Hole Location:

Length of Conductor pipe required: N/A
Projected Total Depth: 5300' +/-

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: Signature of Operator or Agent: Charles B. Davis Title: President AGENT

FOR REC USE:
API # 15-199-20252-0000
Conductor pipe required NONE feet
Minimum surface pipe required 280 feet per Alt. X(2)
Approved by: DW 8-26-97
This authorization expires: 2-26-98
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

RCWD 08-26-97 31 15 4/13

REMEMBER TO:

- File Drill Bit Application (form COP-1) with intent to drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File proposed distribution plan according to field production 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.

Mail to: Conservation Division, 200 Colorado Energy Building, 202 W. First St., Wichita, Kansas 67202-1284.

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 _____
 LEASE _____
 WELL NUMBER _____
 FIELD _____

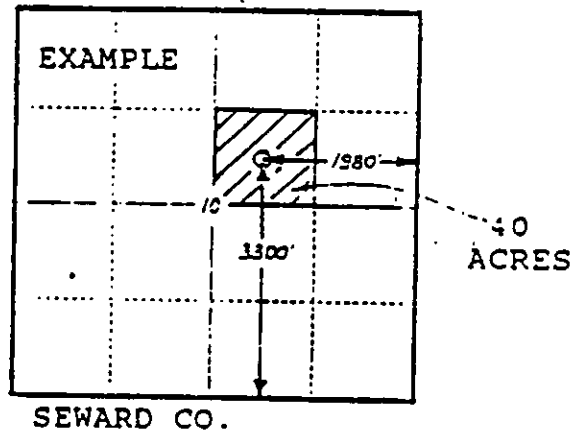
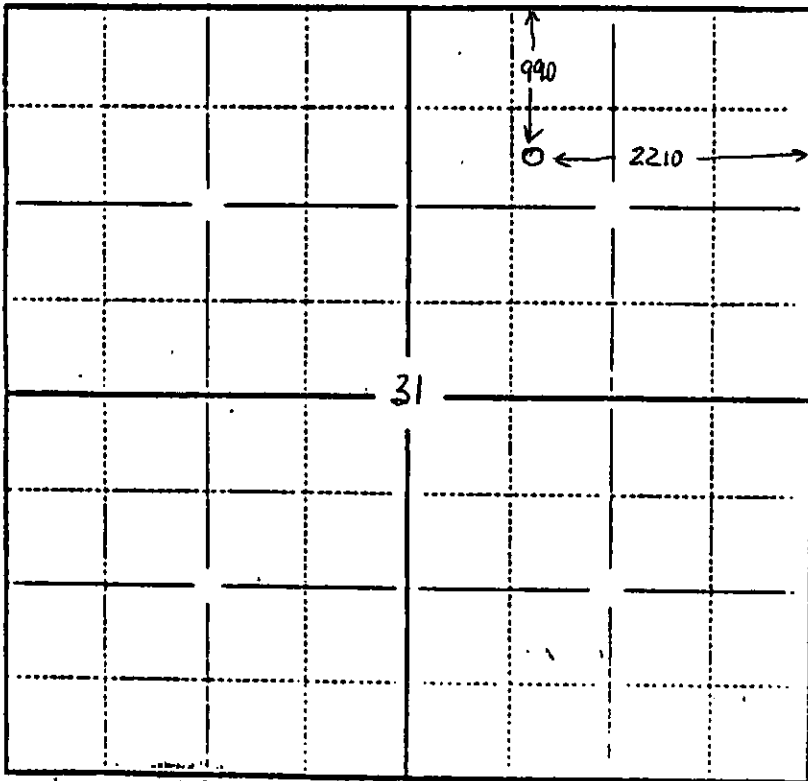
LOCATION OF WELL: COUNTY _____
 _____ feet from south/north line of section
 _____ feet from east/west line of section
 SECTION _____ TWP _____ RG _____

NUMBER OF ACRES ATTRIBUTABLE TO WELL _____
 QTR/QTR/QTR OF ACREAGE _____

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.)



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