

EFFECTIVE DATE: 12-28-96

DISTRICT # 4

SCA? ... Yes. No

State of Kansas

NOTICE OF INTENTION TO DRILL

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

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

Expected Spud Date January 15 1997
month day year

Spot Approx. Correction: East
SW.. NE.. SW.. Sec 19.. Twp 11s, Rg 33* X West

OPERATOR: License # 31900
Name: Nor-West Kansas Oil, LLC
Address: R.R. # 2, Box 14
City/State/Zip: Wakeeney, Kansas 67672
Contact Person: Patrick Wanker
Phone: (913) 743-2769

1700 feet from South /XXXXX line of Section
1600 feet from East X West line of Section

IS SECTION X REGULAR IRREGULAR?
(NOTE: Locate well on the Section Plat on Reverse Side)

CONTRACTOR: License #: 31548
Name: Discovery Drilling, Inc.

County: Logan
Lease Name: R. & D. Youkin Well #: J
Field Name: Wildcat

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

Is this a Prorated/Spaced Field? ... yes X no
Target Formation(s): Lansing KC
Nearest lease or unit boundary: 1600'
Ground Surface Elevation: 3080 EST feet MSL
Water well within one-quarter mile: X yes ... no
Public water supply well within one mile: ... yes X no
Depth to bottom of fresh water: 160'
Depth to bottom of usable water: 1500 1580
Surface Pipe by Alternate: ... 1 X 2
Length of Surface Pipe Planned to be set: 200'
Length of Conductor pipe required: None
Projected Total Depth: 4700'
Formation at Total Depth: Mississippian
Water Source for Drilling Operations:
X well ... farm pond ... other

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

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

Will Cores Be Taken? ... yes X no
If yes, proposed zone:

AFFIDAVIT

* WAS: RANGE 34 W
IS: RANGES 39 W RECEIVED
KANSAS CORPORATION COMMISSION

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 of the wellbore; 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 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: Jan 7, 1997 Signature of Operator or Agent: Thomas W. ... Title: Agent

FOR KCC USE:
API # 15- 109-206370000
Conductor pipe required NONE feet
Minimum surface pipe required 200 feet per Alt. X(2)
Approved by: JK 1-13-97 /ORIG 12-23-97 DWJ
This authorization expires: 6-23-97
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

REMEMBER TO:

- File Drill Plat 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.

Mail to: KCC - Conservation Division, 130 S. Market - Room 207B, Wichita, Kansas 67202.

19
11
33W

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 Nor-West Kansas Oil, LLC
 LEASE R & D Youkin
 WELL NUMBER 1
 FIELD Wildcat

LOCATION OF WELL: COUNTY Logan
1700 feet from south/~~XXXX~~ line of section
1600 feet from ~~XXXX~~/west line of section
 SECTION 19 TWP 11S RG 33W

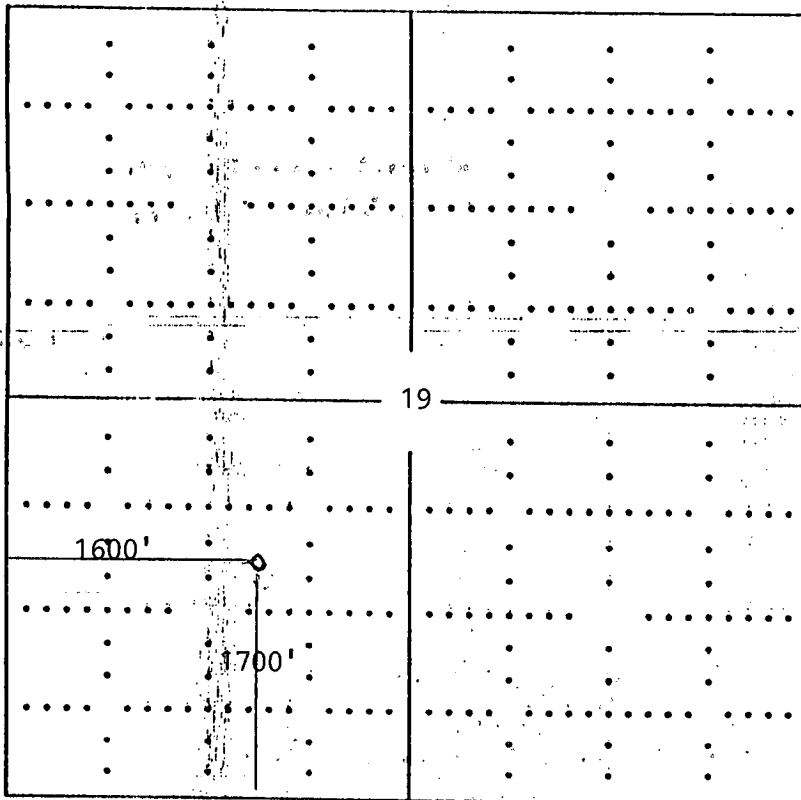
NUMBER OF ACRES ATTRIBUTABLE TO WELL _____
 QTR/QTR/QTR OF ACREAGE _____

IS SECTION X REGULAR or _____ IRREGULAR
IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.

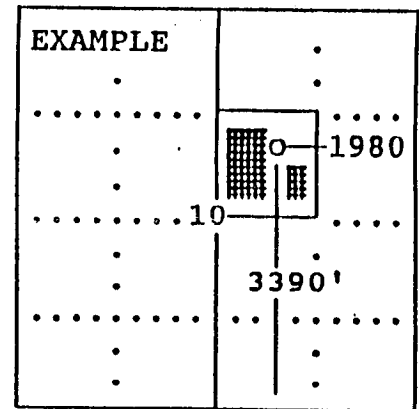
Section corner used: _____ NE _____ NW _____ SE _____ SW

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.)



Logan Co.



SEWARD CO.

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