

15-109-20563-0000

FOR KCC USE:

FORM C-1 7/91

EFFECTIVE DATE: 2-7-94

FORM MUST BE TYPED

DISTRICT # 4
SEAT... YCS... No

State of Kansas
NOTICE OF INTENTION TO DRILL

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: March 1 1994
month day year

Spot SW-NE SW Sec 7 Twp 13 S. Rg 33 East West

OPERATOR: License # 5386
Name: PRODUCTION DRILLING INC.
Address: PO BOX 680
City/State/Zip: HAYS KS 67601-0680
Contact Person: LARRY PATTERSON
Phone: (913) 625-1189

1650 feet from South / North line of Section
1650 feet from East / West line of Section
IS SECTION X REGULAR IRREGULAR?

CONTRACTOR: License #: 30606
Name: MURFIN DRILLING CO

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

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

Lease Name: LADENBERGER Well #: 1
Field Name: W/C
Is this a Prorated/Spaced Field? yes X no
Target Formation(s): Miss

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

Nearest lease or unit boundary: 990
Ground Surface Elevation: 3010 feet MSL
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 X no
If yes, true vertical depth:

Depth to bottom of fresh water: 90' 1140
Depth to bottom of usable water: 90' 1520
Surface Pipe by Alternate: 1 X 2
Length of Surface Pipe Planned to be set: 250

Bottom Hole Location:

Length of Conductor pipe required: none
Projected Total Depth: 4700
Formation at Total Depth: miss

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 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: 2/2/94 Signature of Operator or Agent: Title: President

FOR KCC USE:
API # 15- 109-20563-00-00
Conductor pipe required None feet
Minimum surface pipe required 250 feet per Alt. X(3)
Approved by: CB 2-2-94
This authorization expires: 8-2-94
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

RECEIVED
STATE CORPORATION COMMISSION
FEB - 4 1994
02-04-1994
CONSERVATION DIVISION
Wichita, Kansas

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.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

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 PRODUCTION DRILLING INC
LEASE LADENBERGER
WELL NUMBER #1
FIELD W/C

LOCATION OF WELL: COUNTY LOGAN
1650 feet from south/north line of section
1650 feet from east/west line of section
SECTION 7 TWP 19S RS 22W

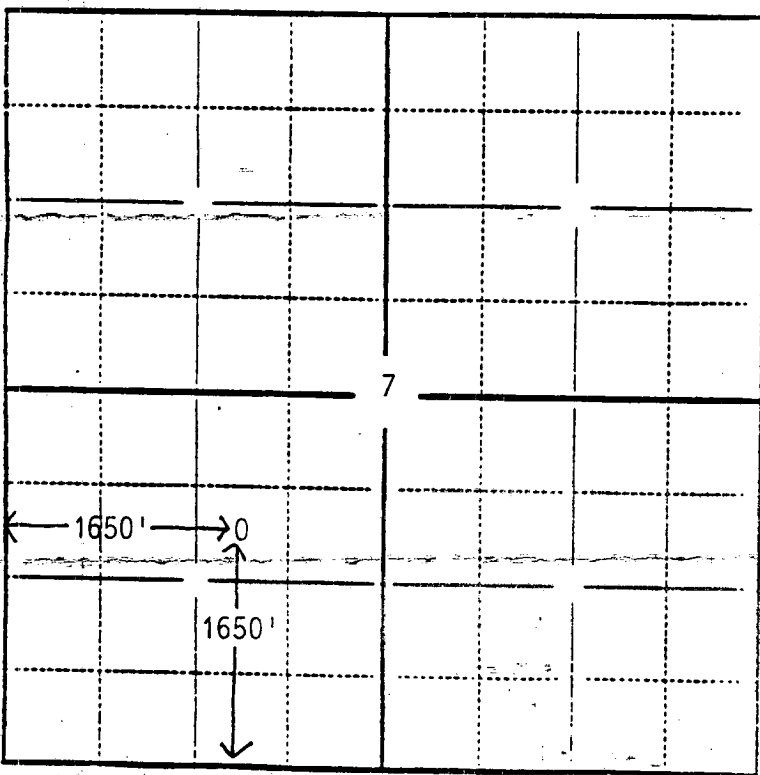
NUMBER OF ACRES ATTRIBUTABLE TO WELL 160
QTR/QTR/QTR OF ACREAGE SW - NE - SW

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

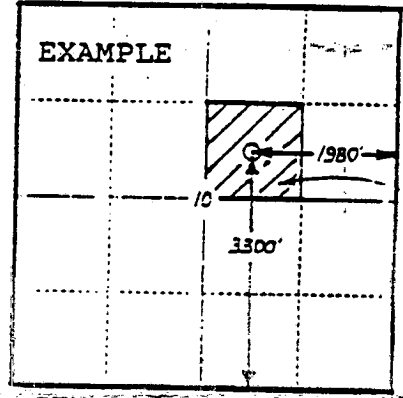
Section corner used: NE NW SE SW

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 COUNTY



40 ACRES

SEWARD CO.

RECEIVED
STATE CORPORATION COMMISSION
FEB - 4 1994
CONSERVATION DIVISION
Wichita, Kansas

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.