

EFFECTIVE DATE: 11-9-96
DISTRICT # 4
SGA? Yes X 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 November 25 1996
month day year

Spot Approx NE-NW - SE Sec 4 Twp 16S Rg 12E East West

OPERATOR: License # 31560
Name: Maxwell Operating Co., Inc.
Address: 1675 Broadway, Suite 1060
City/State/Zip: Denver, CO 80202
Contact Person: Brian Karlin
Phone: (913) 628-6783

2160 feet from South NW line of Section
1800 feet from East SW line of Section
IS SECTION X REGULAR IRREGULAR?

(NOTE: Locate well on the Section Plat on Reverse Side)
County: Barton
Lease Name: Miller Well #: 1
Field Name: _____
Is this a Prorated/Spaced Field? yes X no
Target Formation(s): Lansing, KC
Nearest lease or unit boundary: 1800'
Ground Surface Elevation: 1877' feet MSL
Water well within one-quarter mile: yes X no
Public water supply well within one mile: yes X no
Depth to bottom of fresh water: 160'
Depth to bottom of usable water: 450' 380'
Surface Pipe by Alternate: X 1 X 2
Length of Surface Pipe Planned to be set: 419'
Length of Conductor pipe required: None
Projected Total Depth: 3360'
Formation at Total Depth: Lansing, KC
Water Source for Drilling Operations:
... well X farm pond ... other

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

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

If OWMO: old well information as follows:
Operator: L.D. Drilling, Inc.
Well Name: John Miller # 1
Comp. Date: 11/25/91 Old Total Depth 3360'

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

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: Nov. 1, 1996 Signature of Operator or Agent: Thomas W. [Signature] Title: Agent

RECEIVED
KANSAS CONSERVATION DIVISION
NOV 14 1996
11-04-96

FOR KCC USE:
API # 15- 009-244990001
Conductor pipe required None feet
Minimum surface pipe required 419 feet per Alt. (1) X
Approved by: JK 11-4-96
This authorization expires: 5-4-97
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

- 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 distribution 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.

4
16
12W

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 Maxwell Operating Co., Inc.
 LEASE Miller
 WELL NUMBER 1
 FIELD _____

LOCATION OF WELL: COUNTY Barton
2160 feet from south/~~north~~ line of section
1800 feet from east/~~west~~ line of section
 SECTION 4 TWP 16S RG 12W

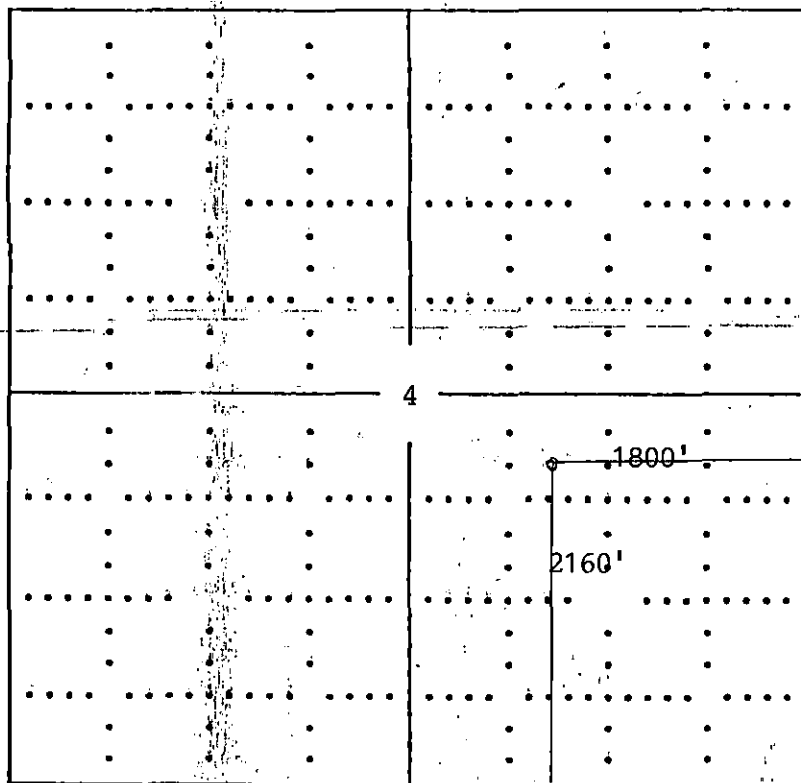
NUMBER OF ACRES ATTRIBUTABLE TO WELL 160
 QTR/QTR/QTR OF ACREAGE _____

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

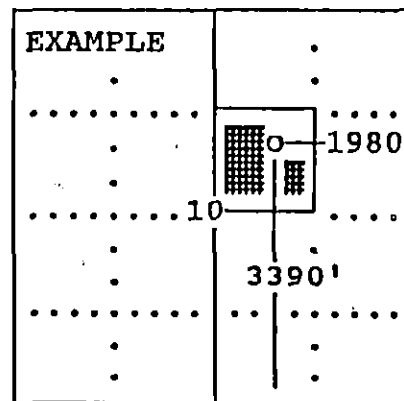
Section corner used: _____ NE _____ NW _____ SE _____ SW

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.)



Barton 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.