

FOR KCC USE:

FORM C-1 7/91

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

EFFECTIVE DATE: 7-15-97

State of Kansas

DISTRICT # 2

NOTICE OF INTENTION TO DRILL

SGA?  Yes  No

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

Expected Spud Date July 9, 1997  
month day year

Spot NE SE SE Sec 18 Twp 30S. S, Rg 6W. East West

OPERATOR: License # 30357  
Name: MARLAND E. BERGMAN  
Address: R.R. 1, Box 68  
City/State/Zip: Harper, Kansas 67058  
Contact Person: Marland E. Bergman  
Phone: 316/896-2333

990 feet from South MARK line of Section  
330 feet from East MARK line of Section  
IS SECTION  REGULAR  IRREGULAR?

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

CONTRACTOR: License # 5929  
Name: DUKE DRILLING CO., INC.

County: Kingman  
Lease Name: MAUDIE REIDA Well #: 4

Field Name: \_\_\_\_\_  
Is this a Prorated/Spaced Field?  yes  no  
Target Formation(s): Lans, Miss, Simp

Nearest lease or unit boundary: 330'  
Ground Surface Elevation: \_\_\_\_\_ feet MSL

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

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

Depth to bottom of fresh water: 180'  
Depth to bottom of usable water: 200'

Surface Pipe by Alternate:  1  2

Length of Surface Pipe Planned to be set: 250'  
Length of Conductor pipe required: N/A

Projected Total Depth: 4600'  
Formation at Total Depth: Simpson

Water Source for Drilling Operations:  
... well  farm pond  other

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

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

Will Cores Be Taken?:  yes  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: July 2, 1997 Signature of Operator or Agent: [Signature] Title: \_\_\_\_\_ Agent

FOR KCC USE:  
 API # 15- 095-21730-0000  
 Conductor pipe required NONE feet  
 Minimum surface pipe required 200 feet per Alt.   
 Approved by: DPW 7-10-97  
 This authorization expires: 1-10-98  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUL 02 1997  
CONSERVATION DIVISION  
WICHITA, KS

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: KCC - Conservation Division, 130 S. Market - Room 2073, Wichita, Kansas 67202.

**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.

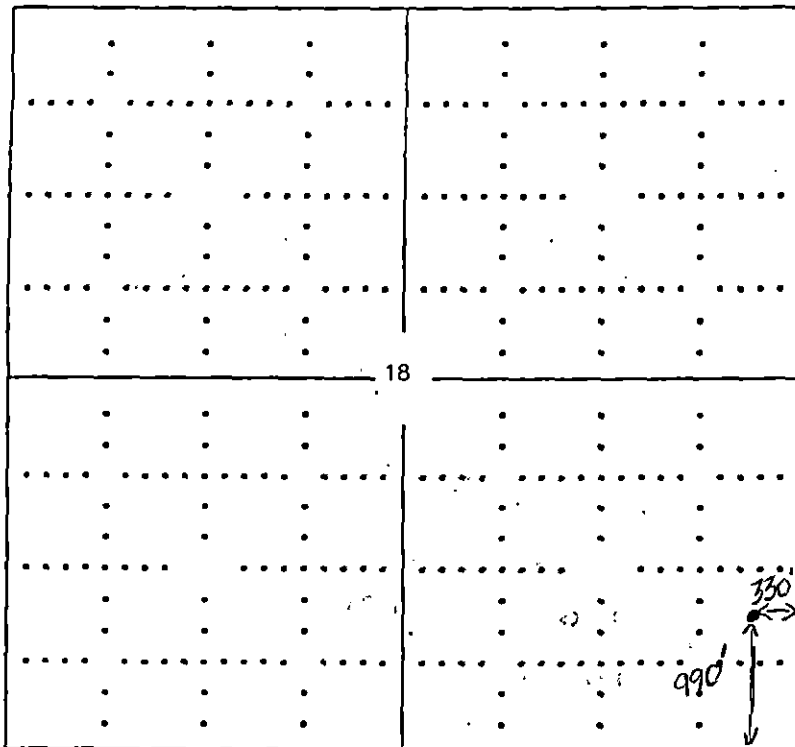
API NO. 15- \_\_\_\_\_  
 OPERATOR \_\_\_\_\_ LOCATION OF WELL: COUNTY \_\_\_\_\_  
 LEASE \_\_\_\_\_ feet from south/north line of section  
 WELL NUMBER \_\_\_\_\_ feet from east/west line of section  
 FIELD \_\_\_\_\_ SECTION \_\_\_\_\_ TWP \_\_\_\_\_ RG \_\_\_\_\_

NUMBER OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_ IS SECTION \_\_\_\_\_ REGULAR or \_\_\_\_\_ IRREGULAR  
 CTR/QTR/OFR OF ACREAGE \_\_\_\_\_ IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST  
 CORNER BOUNDARY.

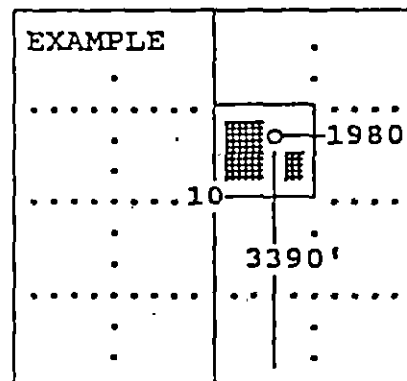
Section corner used: \_\_\_\_\_ NE \_\_\_\_\_ NW \_\_\_\_\_ SE \_\_\_\_\_ SW

**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.)



KINGMAN COUNTY



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.