

FOR KCC USE:

FORM C-1 7/91

FORM MUST BE TYPED

EFFECTIVE DATE: 2-15-2000

State of Kansas

FORM MUST BE SIGNED

DISTRICT # 1

NOTICE OF INTENTION TO DRILL

ALL BLANKS MUST BE FILLED

SGA? Yes No

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

Expected Spud Date February 14 2000 month day year

Spot W/2 NE/4 NW/4 Sec 9 Twp 17 S, Rg 28 East West

OPERATOR: License # 5144 Mull Drilling Company, Inc. Address: P.O. Box 2758 Wichita KS 67201-2758 Contact Person: Mark Shreve (316) 264-6366 ext. 13

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

CONTRACTOR: License # 31548 Discovery Drilling Name:

(NOTE: Locate well on the Section Plat on Reverse Side) County: Lane Lease Name: Graeff Well #: 2 Field Name: Shields

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

Is this a Prorated/Spaced Field? yes X no Target Formation(s): Mississippi Nearest lease or unit boundary: 660' Ground Surface Elevation: 2766' feet MSL

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

Water well within one-quarter mile: X yes no Public water supply well within one mile: X yes no Depth to bottom of fresh water: 180' Depth to bottom of usable water: 1300'

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

Surface Pipe by Alternate: 1 X 2 Length of Surface Pipe Planned to be set: 200 Length of Conductor pipe required: N/A Projected Total Depth: 4600' Formation at Total Depth: Mississippi

Water Source for Drilling Operations: well farm pond X other Will Cores Be Taken? yes X no

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: 2/9/00 Signature of Operator or Agent: Mark Shreve Title: President/COO

FOR KCC USE: API # 15- 101-21777 0000 Conductor pipe required NONE feet Minimum surface pipe required 200 feet per Alt. X(2) Approved by: JK 2-10-2000 This authorization expires: 8-10-2000 (This authorization void if drilling not started within 6 months of effective date.) Spud date: Agent:

RECEIVED KANSAS CORPORATION COMMISSION

FEB 10 2000 2-10-00

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.

**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 Mull Drilling Company, Inc.  
 LEASE Graeff  
 WELL NUMBER 2  
 FIELD Shields

LOCATION OF WELL: COUNTY Lane  
660 feet from south/north line of section  
1650 feet from east/west line of section  
 SECTION 9 TWP 17S RG 28W

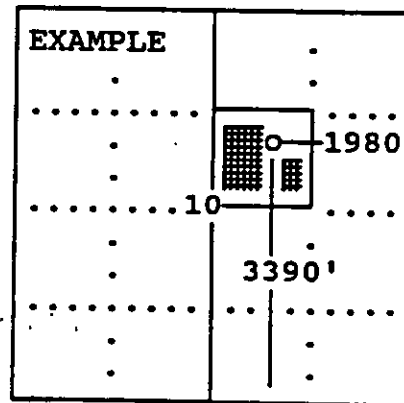
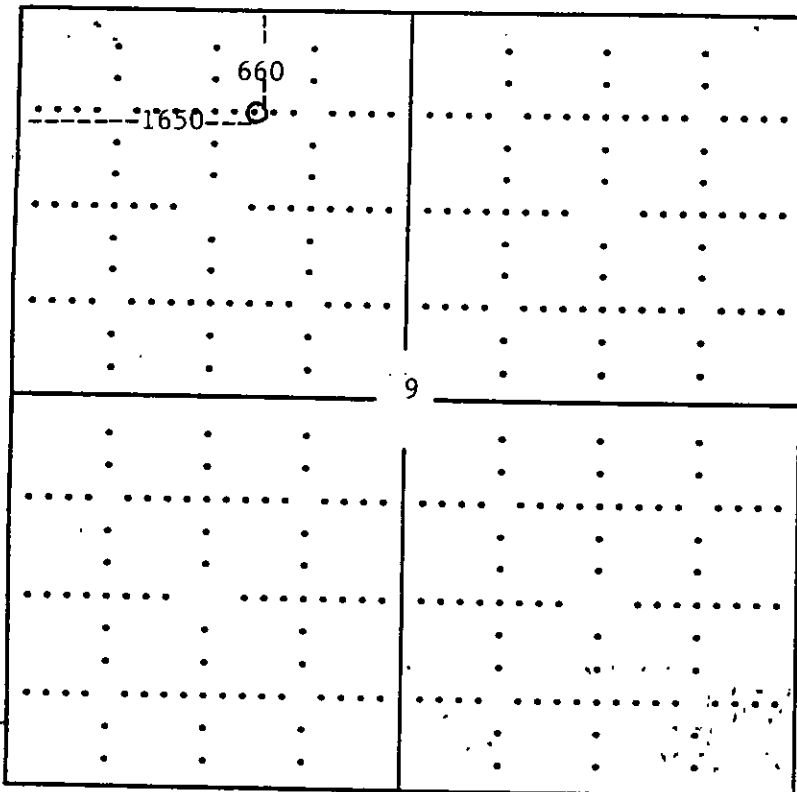
NUMBER OF ACRES ATTRIBUTABLE TO WELL 40  
 QTR/QTR/QTR OF ACREAGE W/2 - NE - NW

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.)



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.