

FOR KCC USE:

FORM C-1 7/91

EFFECTIVE DATE: 7-30-94

FORM MUST BE TYPED

DISTRICT # II

State of Kansas

FORM MUST BE SIGNED

SGA? X Yes

NOTICE OF INTENTION TO DRILL

ALL BLANKS MUST BE FILLED

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

Expected Spud Date July 20, 1994

Spot SW NW Sec 17 Twp 31s S. Rg 8w East

OPERATOR: License # 5428 Graves Drilling Co., Inc. P.O. Box 8250 Wichita, KS 67231 Fredrick W. Stump (316) 687-2777

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

CONTRACTOR: License # 5929 Duke Drilling Co., Inc.

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

County: Harper Lease Name: Warren Well #: 3

Well Drilled For: Well Class: Type Equipment:

- .X Oil Enh Rec X Infield X Mud Rotary Gas Storage Pool Ext Air Rotary OWD Disposal Wildcat Cable Seismic # of Holes Other

Field Name: Spivey Grabs Is this a Prorated/Spaced Field? X yes no

If OWD: old well information as follows:

Operator: Well Name: Comp. Date: Old Total Depth

Target Formation(s): Mississippian Nearest lease or unit boundary: 660' 330'

Ground Surface Elevation: Est. 1635 feet MSL 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: 110' 120'

Depth to bottom of usable water: 180' Surface Pipe by Alternate: X 1 2

Length of Surface Pipe Planned to be set: (220') 200' Length of Conductor pipe required: none

Projected Total Depth: 4500' Formation at Total Depth: Mississippian

Water Source for Drilling Operations: well farm pond X other

Directional, Deviated or Horizontal wellbore? yes X no

DWR Permit #: Will Cores Be Taken? yes X no

If yes, true vertical depth: Bottom Hole Location:

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: 6-30-94 Signature of Operator or Agent: Fredrick W. Stump Title: Expt. Mgr.

FOR KCC USE: API # 15- 077 -21283-0000 Conductor pipe required NONE feet Minimum surface pipe required 200' feet per Alt. (1) X Approved by: CB 7-25-94 This authorization expires: 1-25-95 (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 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.

17 31s 8w

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 Graves Drilling Co., Inc.
 LEASE Warren
 WELL NUMBER 3
 FIELD Spivey Graves

LOCATION OF WELL: COUNTY Harper
 1650' feet from ~~south~~/north line of section
 660' feet from ~~east~~/west line of section
 SECTION 17 TWP 31s RG 8w

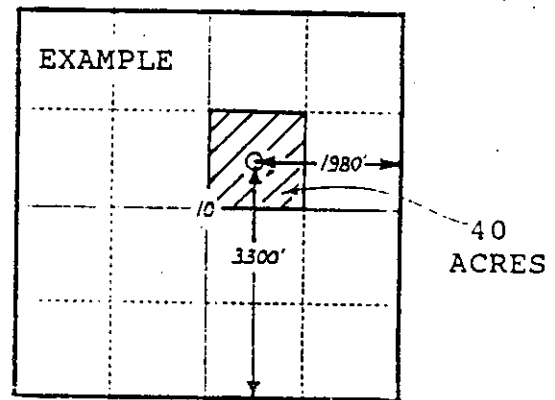
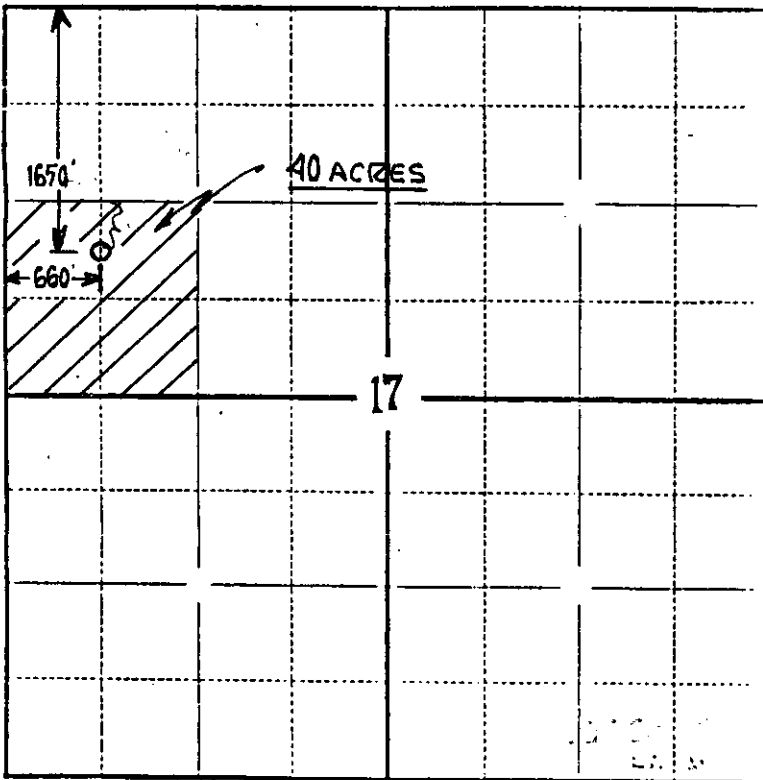
NUMBER OF ACRES ATTRIBUTABLE TO WELL 40
 QTR/QTR/QTR OF ACREAGE N $\frac{1}{2}$ SW NW

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.

HARPER COUNTY

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUL 06 1994
 7-6-94
 CONSERVATION DIVISION
 WICHITA, KS

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.