

15-051-24979-00-00

EFFECTIVE DATE: 8-27-97

State of Kansas

DISTRICT # 4

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 August 28th 1997

Spot 55'S & 85'W of East CN/2 N/2 NW. Sec 32. Twp 11. S, Rg 19. X West

OPERATOR: License # 32034 Name: HAL C. PORTER Address: 10004 West 20th Street North City/State/Zip: Wichita, Kansas 67212 Contact Person: Hal C. Porter Phone: (316) 773-3808

385 feet from SOUTH/ North line of Section 1235 feet from WEST/ West line of Section IS SECTION X REGULAR IRREGULAR?

CONTRACTOR: License #: 31548 Name: DISCOVERY DRILLING, INC.

(NOTE: Locate well on the Section Plat on Reverse Side) County: Ellis Lease Name: Terry Solomon Well #: 32-1 Field Name: Zarfaz

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

Is this a Prorated/Spaced Field? yes X no Target Formation(s): Arbuckle Nearest lease or unit boundary: 385 Ground Surface Elevation: 2100 EST 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' 180' Depth to bottom of usable water: 900' Surface Pipe by Alternate: 1 X 2 Length of Surface Pipe Planned to be set: 200' Length of Conductor pipe required: None Projected Total Depth: 3800' Formation at Total Depth: Arbuckle Water Source for Drilling Operations: well X farm pond other

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

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: August 19, 1997 Signature of Operator or Agent: [Signature] Title: Agent

FOR KCC USE: API # 15-051-24979-0000 Conductor pipe required NONE feet Minimum surface pipe required 200 feet per Alt. X(2) Approved by: [Signature] 8-22-97 This authorization expires: 2-22-98 (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: KCC - Conservation Division, 130 S. Market - Room 207B, Wichita, Kansas 67202.

RECEIVED 8-22-1997 11:14 AM

32 11 19W

**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.

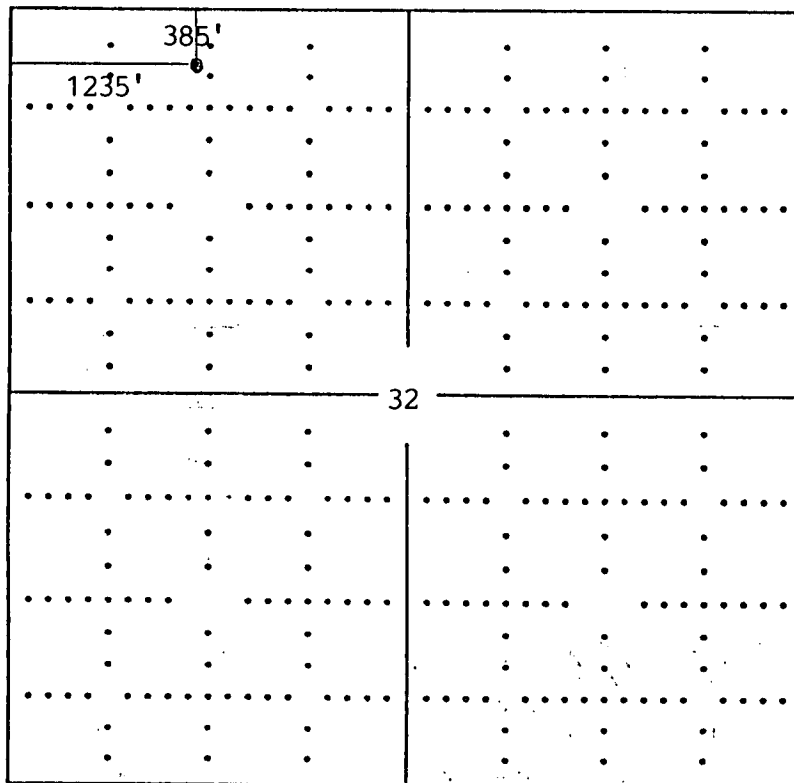
API NO. 15- \_\_\_\_\_  
 OPERATOR HAL C. PORTER LOCATION OF WELL: COUNTY Ellis  
 LEASE Terry Solomon 385 feet from ~~XXXX~~ north line of section  
 WELL NUMBER 32-1 1235 feet from ~~XXXX~~ west line of section  
 FIELD Zarfas SECTION 32 TWP 11s RG 19w

NUMBER OF ACRES ATTRIBUTABLE TO WELL 10 IS SECTION X REGULAR or \_\_\_\_\_ IRREGULAR  
 QTR/QTR/QTR OF ACREAGE \_\_\_\_\_ IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST  
 CORNER BOUNDARY.

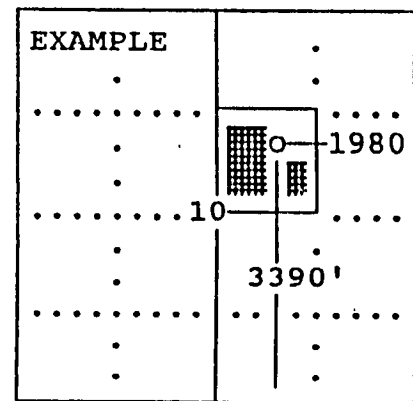
Section corner used: \_\_\_\_\_ NE \_\_\_\_\_ NW \_\_\_\_\_ SE \_\_\_\_\_ SW

**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.)



Ellis 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.