

EFFECTIVE DATE: 9-7-98

State of Kansas

FORM MUST BE TYPED

DISTRICT # 1

NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED

SGA? ... Yes  No

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

ALL BLANKS MUST BE FILLED

Expected Spud Date SEPTEMBER 8, 1998  
month day year

Spot 170'S & 160'E of  
SW - NE - NE Sec 8 Twp 34 S, Rg 13 East West

OPERATOR: License # 5506  
Name: WOOLSEY PETROLEUM CORPORATION  
Address: 125 NORTH MARKET SUITE 1000  
City/State/Zip: WICHITA, KS 67202-1775  
Contact Person: DEBRA K. CLINGAN  
Phone: (316)267-4379 EXT 106

1160' FNL feet from South / North line of Section  
830' FEL feet from East / West line of Section  
IS SECTION X REGULAR IRREGULAR

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

CONTRACTOR: License # 5929  
Name: DUKE DRILLING CO INC

County: BARBER  
Lease Name: Jim DONOVAN Well #: A-1  
Field Name: AETNA GAS AREA

Is this a Prorated/Spaced Field? yes  no

Well Drilled For: Well Class: Type Equipment:  
 Oil ... Enh Rec  Infield  Mud Rotary  
... Gas ... Storage ... Pool Ext. ... Air Rotary  
... OWMO ... Disposal ... Wildcat ... Cable  
... Seismic; ... # of Holes ... Other  
If OWMO: old well information as follows: N/A  
Operator: .....  
Well Name: .....  
Comp. Date: ..... Old Total Depth .....

Target Formation(s): ARBUCKLE  
Nearest lease or unit boundary: 830'  
Ground Surface Elevation: 1847 feet MSL

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

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

Depth to bottom of fresh water: 100  
Depth to bottom of usable water: 180

Surface Pipe by Alternate:  1  2  3  
Length of Surface Pipe Planned to be set: 200'  
Length of Conductor pipe required: n/a

Projected Total Depth: 5400'  
Formation at Total Depth: ARBUCKLE

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

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: 9/1/98 Signature of Operator or Agent: Debra K. Clingan Title: ENGINEERING ASST.  
DEBRA K. CLINGAN

FOR KCC USE:  
API # 15- 007-225820000  
Conductor pipe required NONE feet  
Minimum surface pipe required 200 feet per Alt.   
Approved by: JK 9-7-98  
This authorization expires: 3-2-99  
(This authorization void if drilling not started within 6 months of effective date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

RECEIVED  
KANSAS CORPORATION COMMISSION

SEP 01 1998

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 prorotation 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.

0  
34  
1302

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.

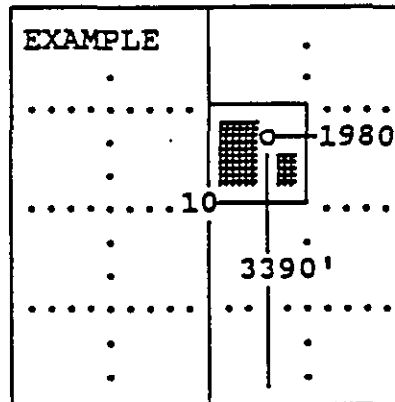
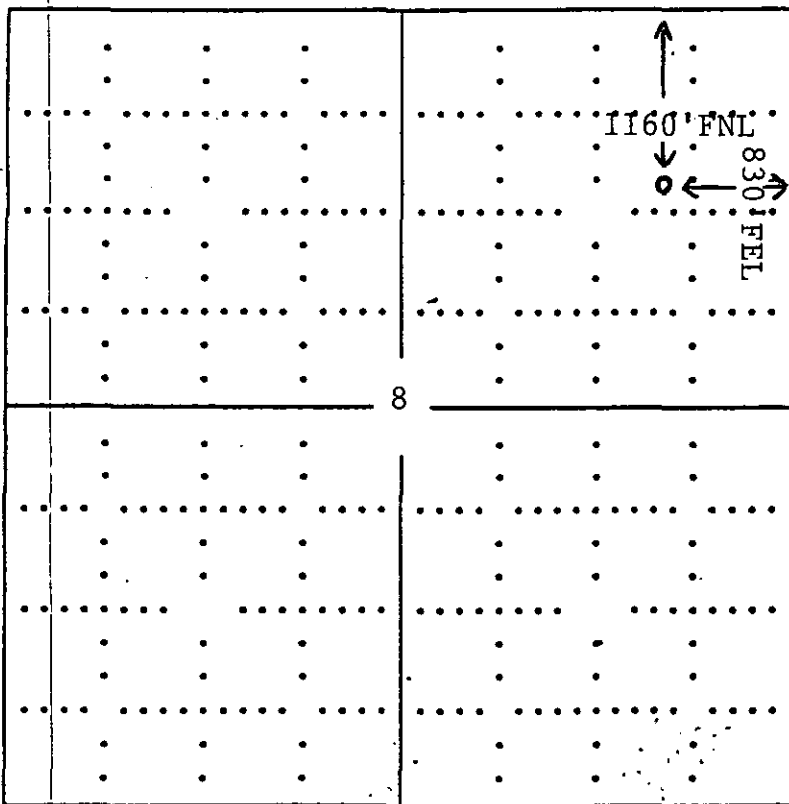
API NO. 15- \_\_\_\_\_  
 OPERATOR WOOLSEY PETROLEUM CORPORATION LOCATION OF WELL: COUNTY BARBER  
 LEASE JIM DONOVAN A- 1160' FNL feet from south/north line of section  
 WELL NUMBER 1 830' FEL feet from east/west line of section  
 FIELD \_\_\_\_\_ SECTION 8 TWP 34S RG 13W

NUMBER OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_ 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.)



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.