

15-195-CORRECTION-22196-00-00

FOR KCC USE:

EFFECTIVE DATE: 10-18-97

DISTRICT # 4

SGA? Yes No

State of Kansas

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date 10 month 14 day 97 year

Spot S/2 N/2 SW Sec 34 Twp 12 S, Rg 21 West

OPERATOR: License # 3456 AFG Energy Inc. Name: P.O. Box 458 City/State/Zip: Hays, Kansas 67601 Contact Person: Terry W. Piesker Phone: 785-625-6374

1790 feet from South / North line of Section 3970 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: Trego Lease Name: Schoenthaler Well #: 4 Field Name: Ridgway South

Well Drilled For: Well Class: Type Equipment: X Oil Enh Rec X Infield X Mud Rotary Gas Storage Pool Ext Air Rotary OWWO 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: 850 WAS 990'

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

Ground Surface Elevation: 2225 feet MSL Water well within one-quarter mile: yes X no Public water supply well within one mile: yes X no

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

Depth to bottom of fresh water: 150 Depth to bottom of usable water: 825 Surface Pipe by Alternate: 1 X 2 Length of Surface Pipe Planned to be set: 260

Length of Conductor pipe required: None Projected Total Depth: 3900' Formation at Total Depth: Arbuckle Water Source for Drilling Operations: well X farm pond other

Will Cores Be Taken? yes X no If yes, proposed zone:

AFFIDAVIT

\* WAS: 1650' FEL 1320' FWL 15: 1790' FEL 3970' FEL

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: 2-19-98 Signature of Operator or Agent: Terry W. Piesker Title: General Manager

FOR KCC USE: API # 15-195-221960000 Conductor pipe required NONE feet Minimum surface pipe required 200 feet per Alt. X 2 Approved by: [Signature] / 0216 10-10-97 This authorization expires: 4-10-98 (This authorization void if drilling not started within 6 months of effective date.) Spud date: Agent:

Handwritten notes and stamps including 'FEB 23 1998' and '02-2-1998'.

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 \_\_\_\_\_  
 LEASE \_\_\_\_\_  
 WELL NUMBER \_\_\_\_\_  
 FIELD \_\_\_\_\_

LOCATION OF WELL: COUNTY \_\_\_\_\_  
 \_\_\_\_\_ feet from south/north line of section  
 \_\_\_\_\_ feet from east/west line of section  
 SECTION \_\_\_\_\_ TWP \_\_\_\_\_ RG \_\_\_\_\_

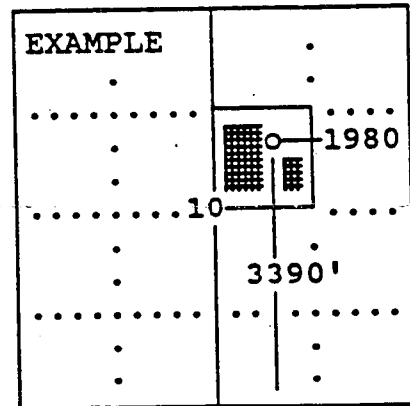
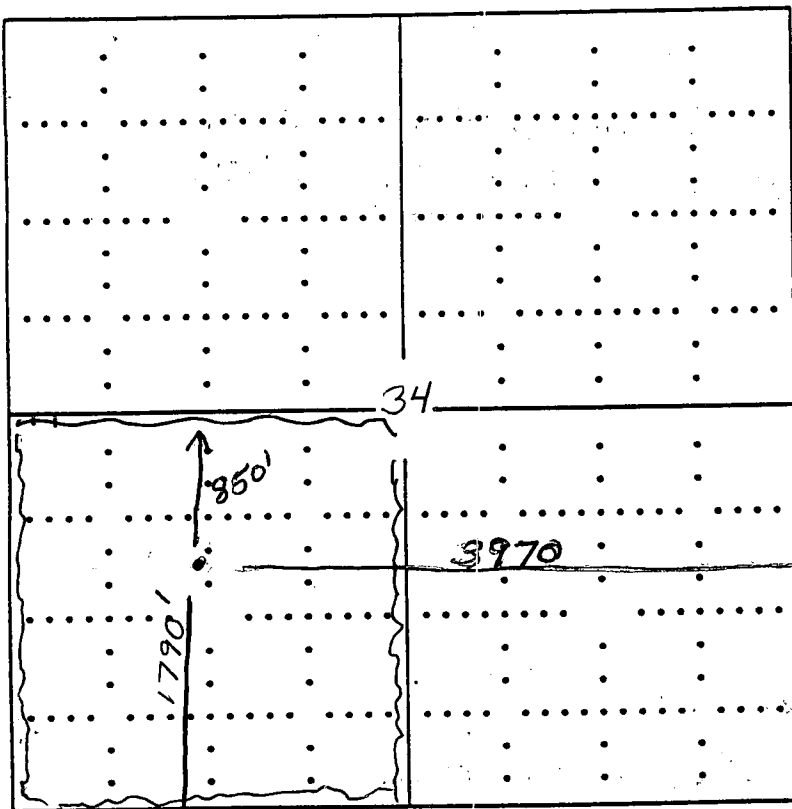
NUMBER OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_  
 QTR/QTR/QTR OF ACREAGE \_\_\_\_\_

IS SECTION \_\_\_\_\_ 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.

FOR KCC USE:

FORM C-1 7/91

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

EFFECTIVE DATE: 10-15-97

State of Kansas  
NOTICE OF INTENTION TO DRILL

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

DISTRICT # 4  
Expected Spud Date 10 month 14 day 97 year

Spot S/2 N/2 SW Sec 34 Twp 12 S Rg 21 East  West

OPERATOR: License # 3456  
Name: AFG Energy, Inc.  
Address: P.O. Box 458  
City/State/Zip: Hays, Kansas 67601-0458  
Contact Person: Terry W. Piesker  
Phone: (785) 625-6374

1650-1790 feet from South North line of Section  
1320-3270 feet from East West line of Section  
IS SECTION  REGULAR  IRREGULAR?

CONTRACTOR: License # 31548  
Name: Discovery Drilling

(NOTE: Locate well on the Section Plat on Reverse Side)  
County: Trego Schoenthaler Well #: #4  
Lease Name: Ridgway South  
Field Name: Ridgway South

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

Is this a Prorated/Spaced Field? ... yes  no   
Target Formation(s): Arbuckle

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

Nearest lease or unit boundary: 990'  
Ground Surface Elevation: 2225 feet MSL  
Water well within one-quarter mile: ... yes  no

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

Public water supply well within one mile: ... yes  no   
Depth to bottom of fresh water: 80' 150'  
Depth to bottom of usable water: 775' 825'

AFFIDAVIT

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It is agreed that the following minimum requirements will be met:

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I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 9-26-97 Signature of Operator or Agent: Terry W. Piesker Title: General Manager

FOR KCC USE:  
API # 15- 195-221960000  
Conductor pipe required NONE feet  
Minimum surface pipe required 200 feet per Alt.  (2)  
Approved by: JK 10-10-97  
This authorization expires: 4-10-98  
(This authorization void if drilling not started within 6 months of effective date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

10-1-1997

34  
18  
210

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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202.

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API NO. 15- \_\_\_\_\_  
 OPERATOR AFG Energy Inc.  
 LEASE Schoenthaler  
 WELL NUMBER #4  
 FIELD Ridgway South

LOCATION OF WELL: COUNTY Trego  
1650 feet from south/north line of section  
1320 feet from east/west line of section  
 SECTION 34 TWP 12 S RG 21 W

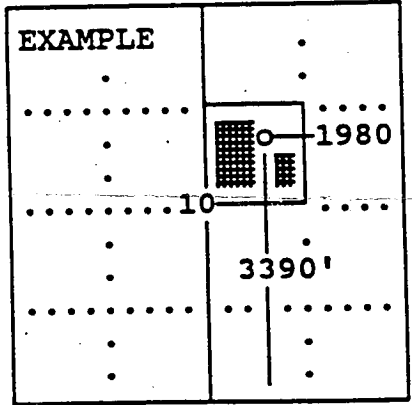
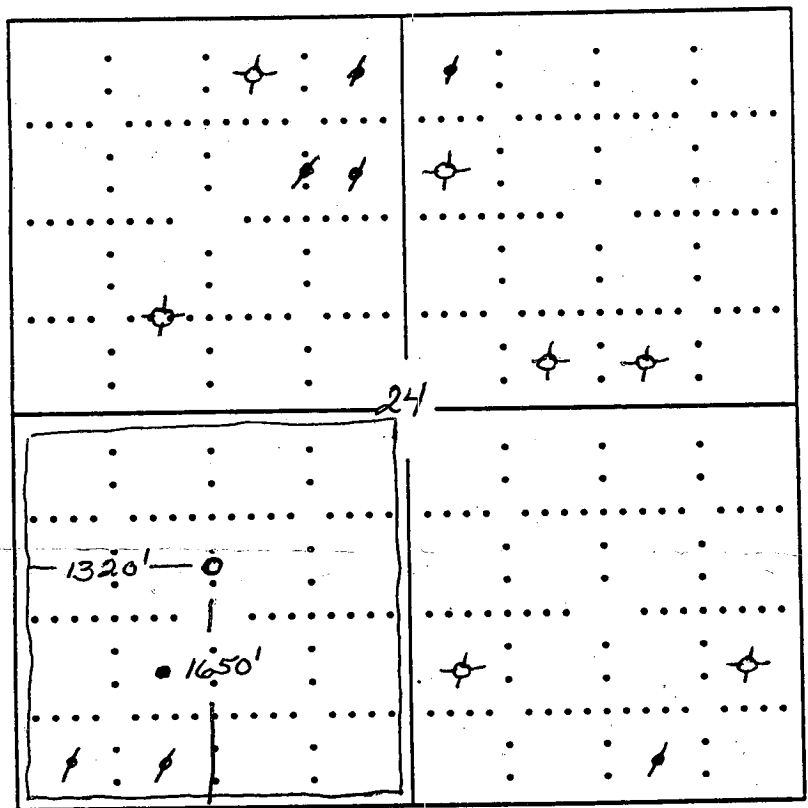
NUMBER OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_  
 QTR/QTR/QTR OF ACREAGE \_\_\_\_\_

IS SECTION x REGULAR or \_\_\_\_\_ IRREGULAR  
**IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.**

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