

FOR KCC USE:

WELL # 3
SPOT CORRECTION

FORM C-1 7/91

EFFECTIVE DATE: 6-16-96
DISTRICT # 1A
SGA? Yes No

State of Kansas
NOTICE OF INTENTION TO DRILL

15-195-22177-00-00

FORM MUST BE TYPED
FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

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

Expected Spud Date June 24 1996
month day year

Spot 150' N
NE SW SW Sec .34 Twp .12 S, Rg 21 X West

OPERATOR: License # 3456
Name: AFG Energy, Inc.
Address: P. O. Box 458
City/State/Zip: Hays, KS 67601
Contact Person: Ed Glassman
Phone: 913-625-6374

* 1140' feet from South / North line of Section
4290' feet from East / West line of Section
IS SECTION XX REGULAR IRREGULAR?

(NOTE: Locate well on the Section Plat on Reverse Side)
County: Trego
Lease Name: Schoenthaler Well #: #3
Field Name: Ridgeway South
Is this a Prorated/Spaced Field? yes XX no
Target Formation(s): Arbuckle
Nearest lease or unit boundary: .990'
Ground Surface Elevation: Unknown EST. 2005 feet MSL
Water well within one-quarter mile: yes XX no
Public water supply well within one mile: yes XX no
Depth to bottom of fresh water: .80'
Depth to bottom of usable water: .625' 7.75
Surface Pipe by Alternate: 1 XX 2
Length of Surface Pipe Planned to be set: 252'
Length of Conductor pipe required:
Projected Total Depth: 3860'
Formation at Total Depth: Arbuckle
Water Source for Drilling Operations:
well XX farm pond other

CONTRACTOR: License #: 31548
Name: Discovery Drilling Company

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

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

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

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

* WELL # WAS: #4
WELL # IS: #3

AFFIDAVIT

* WAS: 1090' FSL
IS: 1140' FSL
* SPOT WAS: 100' N NE SW SW
IS: 150' N NE SW SW

RECEIVED
KANSAS CORPORATION COMMISSION
JUN 11 1996
CONSERVATION DIVISION

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: June 6, 1996 Signature of Operator or Agent: Edgar Glassman Title: Geologist

FOR KCC USE:
API # 15- 195-221770000
Conductor pipe required NONE feet
Minimum surface pipe required 200' feet per Alt. X(2)
Approved by: JK 6-11-96 / JK 6-25-96
This authorization expires: 12-11-96
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

RECEIVED
KANSAS CORPORATION COMMISSION
JUN 24 1996
CONSERVATION DIVISION
MAILED

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 2078, Wichita, Kansas 67202.

34
12
212

FOR KCC USE:

FORM C-1 7/91
FORM MUST BE TYPED
FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

EFFECTIVE DATE: 6-16-96
DISTRICT # A
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 ...June.....24.....1996...
month day year

Spot 100' N East
.NE.. .SW.. .SW.. Sec .34.. Twp .12.. S, Rg 21... X West

OPERATOR: License # ...3456...
Name:AFG Energy, Inc.....
Address:P. O. Box 458.....
City/State/Zip:Hays, KS 67601.....
Contact Person:Ed Glassman.....
Phone:913-625-6374.....

.....1090'.....1140' feet from (South) / North line of Section
.....4290'..... feet from (East) / West line of Section

IS SECTION XX REGULAR IRREGULAR?
(NOTE: Locate well on the Section Plat on Reverse Side)

CONTRACTOR: License #: .31548.....
Name:Discovery Drilling Company.....

County:Trego.....
Lease Name: ..Schoenthaler..... Well #: X 3
Field Name: ..Ridgeway South.....
Is this a Prorated/Spaced Field? yes .XX. no
Target Formation(s):Arbuckle.....
Nearest lease or unit boundary: .990'
Ground Surface Elevation: ..Unknown. EST. 2285 feet MSL
Water well within one-quarter mile: yes .XX. no
Public water supply well within one mile: yes .XX. no
Depth to bottom of fresh water:80'.....
Depth to bottom of usable water:625' 775.....
Surface Pipe by Alternate: 1 .XX. 2
Length of Surface Pipe Planned to be set: ...252'.....
Length of Conductor pipe required:
Projected Total Depth:3860'.....
Formation at Total Depth:Arbuckle.....
Water Source for Drilling Operations:
... well ..XX farm pond other

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

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

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

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

AFFIDAVIT

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RECEIVED
KANSAS CORPORATION COMMISSION
JUN 10 1996

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CONSERVATION DIVISION

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

Date: ..June 6, 1996..... Signature of Operator or Agent: Edgar Glassman Title...Geologist.....

FOR KCC USE:
API # 15- <u>195-221770000</u>
Conductor pipe required <u>NONE</u> feet
Minimum surface pipe required <u>200</u> feet per Alt. <u>X(2)</u>
Approved by: <u>JK 6-11-96</u>
This authorization expires: <u>12-11-96</u>
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

34
12
212

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

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

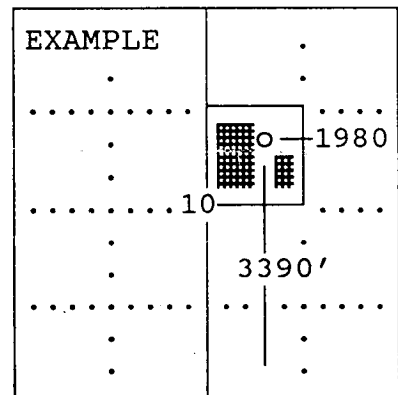
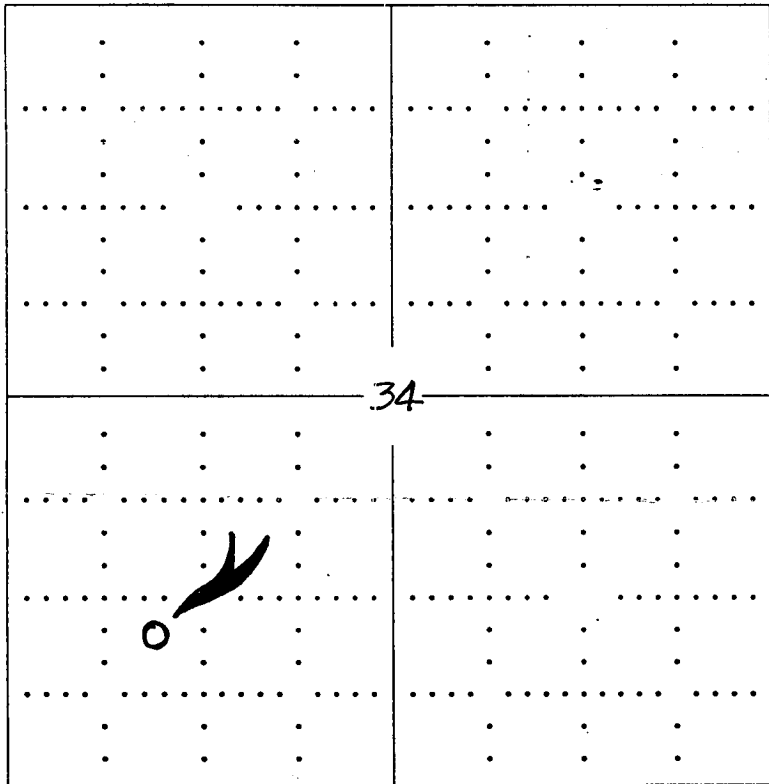
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 _____ LOCATION OF WELL: COUNTY _____
 LEASE _____ feet from south/north line of section
 WELL NUMBER _____ feet from east/west line of section
 FIELD _____ SECTION _____ TWP _____ RG _____

NUMBER OF ACRES ATTRIBUTABLE TO WELL _____ IS SECTION _____ 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.