

1100037

To: STATE CORPORATION COMMISSION  
Wichita State Office Bldg. PLUGGING SECTION  
130 S. Market, Room 2078  
Wichita, KS 67202

API NUMBER 15- 165-21,695-0000  
SE SE NW, SEC. 12, T 18 S, R 18 W/2

4-9

2310 feet from NX section line  
2310 feet from WX section line

TECHNICIAN'S PLUGGING REPORT

Operator License # 3456

Lease Name Krug Well # 1

Operator: AFG Energy, Inc.

County Rush 126.75

Name: P.O. Box 458

Well Total Depth 3900 feet

Address: Hays, KS 67601

Conductor Pipe: Size feet

Surface Casing: Size 8 5/8 feet 1240

Abandoned Oil Well Gas Well Input Well SWD Well O&A X

Other well as hereinafter indicated

Plugging Contractor Discovery Drilling License Number 31548

Address: P.O. Box 763, Hays, KS 67601

Company to plug at: Hour: 6 p.m. Day: 9 Month: 4 Year: 1996

Plugging proposal received from Ed Glassman

(company name) AFG Energy, Inc. (phone) 913-625-6374

Work: to fill hole with heavy mud and spot cement through drill pipe

1st plug at 1250' with 50 sx cement,

2nd plug at 730' with 50 sx cement, 3rd plug at 40' with 10 sx cement,

4th plug to circulate rathole with 15 sx cement,

5th plug to circulate mousehole with 10 sx cement.

RECEIVED  
KANSAS CORP. CTR  
APR 15 1996  
445-96

Plugging Proposal Received by Gary Winters

(TECHNICIAN)

Plugging Operations attended by Agent?: All Part None X

Operations Completed: Hour: 8:30 p.m. Day: 9 Month: 4 Year: 19 96

ACTUAL PLUGGING REPORT 1st plug at 1250' with 50 sx cement,

2nd plug at 730' with 50 sx cement,

3rd plug at 40' with 10 sx cement,

4th plug to circulate rathole with 15 sx cement,

5th plug to circulate mousehole with 10 sx cement.

Remarks: Used 60/40 Pozmix 6% gel by Allied.

(If additional description is necessary, use BACK of this form.)

INVOICED

DATE APR 18 1996

INV. NO. 45331

4-9

Signed Gary Winters (TECHNICIAN)

EFFECTIVE DATE: 3-18-96  
DISTRICT # 1  
SCA? ... Yes  No

State of Kansas  
NOTICE OF INTENTION TO DRILL 165-21,695-0000 ALL BLANKS MUST BE FILLED

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

Expected Spud Date April 6, 1996  
month day year

Spot SE NW Sec 12 Twp 18 S, Rg 18 East XX 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

CONTRACTOR: License #: 31548  
Name: Discovery Drilling

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

If ~~Oil~~: old well. Information as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date: \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Directional, Deviated or Horizontal wellbore? ... yes  no  
If yes, true vertical depth: \_\_\_\_\_  
Bottom Hole Location: \_\_\_\_\_  
Exp. 9/13/96

2310' feet from South / North line of Section  
2310' feet from East / West line of Section  
IS SECTION XX REGULAR \_\_\_\_\_ IRREGULAR?  
(NOTE: Locate well on the Section Plat on Reverse Side)  
County: rush  
Lease Name: Krug Well #: 1  
Field Name: Unknown  
Is this a Prorated/Spaced Field? ... yes  no  
Target Formation(s): Arbuckle  
Nearest lease or unit boundary: 330'  
Ground Surface Elevation: 2076' feet MSL  
Water well within one-quarter mile: ... yes  no  
Public water supply well within one mile: ... yes  no  
Depth to bottom of fresh water: 250'  
Depth to bottom of usable water: 800' 470'  
Surface Pipe by Alternate:  1 1225'  
Length of Surface Pipe Planned to be set: \_\_\_\_\_  
Length of Conductor pipe required: None  
Projected Total Depth: 3890'  
Formation at Total Depth: Arbuckle  
Water Source for Drilling Operations: \_\_\_\_\_  
... well  farm pond ... other

Will Cores Be Taken? ... yes  no  
If yes, proposed zone: \_\_\_\_\_  
440' Alt. IReq.

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.

Pusher Adel Hammer  
SPUD DATE 3-30-96 INIT. Adel  
LENGTH SURFACE PLANNED 1225'  
RESERVE PIT STATUS- REMOVE FLUID \_\_\_\_\_ LINED \_\_\_\_\_  
after salt sect. bbls. \_\_\_\_\_ when done bbls. \_\_\_\_\_  
RATHOLED AHEAD? Y \_\_\_\_\_ N \_\_\_\_\_ SIZE HOLE \_\_\_\_\_  
SURFACE PIPE 8 5/8" @ 1240' CONDUCTOR \_\_\_\_\_  
ANHYDRITE T- 1231' B- 1364' ELEVATION \_\_\_\_\_  
TD 3900' FORMATION \_\_\_\_\_  
RAN PIPE @ \_\_\_\_\_ DV TOOL \_\_\_\_\_ ALT II DONE \_\_\_\_\_  
SX Y N  
Arbuckle Plug @ \_\_\_\_\_ Ft. W/ \_\_\_\_\_ SX  
Bug./Council @ \_\_\_\_\_ Ft. W/ \_\_\_\_\_ SX  
Anhydrite Base @ 1780' Ft. W/ 50' SX  
1/2 Base Anhy. @ 730' Ft. W/ 50' SX  
1/2, 1/2 Plug @ \_\_\_\_\_ Ft. W/ \_\_\_\_\_ SX  
Bottom Surface @ \_\_\_\_\_ Ft. W/ \_\_\_\_\_ SX  
40' Plug @ 4D' Ft. W/ 10' SX  
RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ 10 SX  
WATER WELL \_\_\_\_\_ SX (Irr. Well \_\_\_\_\_ Pond \_\_\_\_\_)  
TECHNICIAN GW DATE \_\_\_\_\_ Hauling \_\_\_\_\_  
TYPE OF CEMENT \_\_\_\_\_  
STARTING TIME 6:00 (AM/PM) DATE 4-9-96  
COMPLETION TIME 1:10 (AM/PM) DATE 4-10-96  
CEMENT COMPANY 1126 SP