

To: 1020861 5-5  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION - PLUGGING SECTION  
200 COLORADO DERBY BUILDING  
WICHITA, KANSAS 67202

API NUMBER 15- 165-21,678-0000  
SE SE NE, SEC. 23, T 16 S, R 18 W/E  
2310 feet from NS section line  
330 feet from E section line

TECHNICIAN'S PLUGGING REPORT  
Operator License # 3456  
Operator: AFG Energy Inc.  
Name & Address: P.O. Box 458  
Hays, KS 67601

Lease Name Schaffer Well # 1  
County Rush 119.44  
Well Total Depth 3675 feet  
Conductor Pipe: Size \_\_\_\_\_ feet  
Surface Casing: Size 8 5/8 feet 1175

Abandoned Oil Well \_\_\_\_\_ Gas Well \_\_\_\_\_ Input Well \_\_\_\_\_ SWD Well \_\_\_\_\_ D&A

Other well as hereinafter indicated \_\_\_\_\_

Plugging Contractor Duke Drilling Company License Number 5929  
Address 310 W. Central, Wichita, KS 67202

Company to plug at: Hour: \_\_\_\_\_ Day: 5 Month: 5 Year: 19 95

Plugging proposal received from Ed Glassman  
(company name) AFG Energy Inc. (phone) 913-625-6374

to fill hole with heavy mud and spot cement through drill pipe Anhydrite 1165-1201'  
1st plug at Arbuckle with .50 sx cement, 2nd plug at 1200' with 50 sx cement,  
3rd plug at 600' with 50 sx cement, 4th plug at 40' with 10 sx cement,  
5th plug to circulate rathole with 15 sx cement.

MAY 11 1995  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION

Plugging Proposal Received by Glenn Barlow (TECHNICIAN)

Plugging Operations attended by Agent?: All \_\_\_\_\_ Part \_\_\_\_\_ None

Operations Completed: Hour: 8:30 p.m. Day: 5 Month: 5 Year: 19 95

ACTUAL PLUGGING REPORT 1st plug at 3640' with 40 sx cement,  
2nd plug at 1200' with 40 sx cement,  
3rd plug at 600' with 50 sx cement,  
4th plug at 40' with 10 sx cement,  
5th plug to circulate rathole with 15 sx cement.

Remarks: Used 60/40 Pozmix 6% gel 1/4# floseal by Allied.  
(if additional description is necessary, use BACK of this form.)

INVOICED  
I (did not) observe this plugging.

DATE 5-18-95  
INV. NO. 42822

Signed Glenn R Barlow (TECHNICIAN)

EFFECTIVE DATE: 4-11-95

State of Kansas 15-165-21,678-0000

DISTRICT # 1

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 April 24 1995  
month day year

SE<sup>1/4</sup> SE NE Sec 23 Twp 16 S, Rg 18 East 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

2310 feet from South / North line of Section  
330 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 Company, #4

County: Rush  
Lease Name: Schaffner Well #: 1  
Field Name: Liebenthal

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

Is this a Prorated/Spaced Field? yes X no  
Target Formation(s): Granite wash  
Nearest lease or unit boundary: 330  
Ground Surface Elevation: 2043' approx. feet MSL  
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: 420' 180'  
Depth to bottom of usable water: 440' 500'  
Surface Pipe by Alternate: XX 1  
Length of Surface Pipe Planned to be set: 1175'  
Length of Conductor pipe required: None  
Projected Total Depth: 3620'  
Formation at Total Depth: Granite Wash  
Water Source for Drilling Operations:  
... well XX farm pond ... other

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

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

Exp. 10/6/95

AFFIDAVIT

520' Alt. I Req.

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-100, et. seq.

Pusher E.A. Glassman  
SPUD DATE 4-25-95 INIT. EGM  
LENGTH SURFACE PLANNED 1140'

RESERVE PIT STATUS- REMOVE FLUID LINED  
after salt sect. bbls. when done bbls.  
RATHOLED AHEAD? Y N SIZE HOLE  
SURFACE PIPE @ 1175 CONDUCTOR  
ANHYDRITE T- 1165 B- 1204 ELEVATION  
TD 3615 FORMATION  
RAN PIPE @ SX DV TOOL SX ALT II DONE SX Y N  
Arbuckle Plug @ 7 3640 Ft. W/ 50 SX  
Hug./Council @        Ft. W/ SX  
1204 Anhydrite Base @ 1200 Ft. W/ 50 SX  
       1/2 Base Anhy. @ 600 Ft. W/ 50 SX  
       1/2, 1/2 Plug @        Ft. W/ SX  
       Bottom Surface @ 11200 Ft. W/ 50 SX  
       40' Plug @ 40 Ft. W/ 10 SX

RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ SX  
WATER WELL SX (Irr. Well Pond) Hauling  
TECHNICIAN CB DATE 5-1-95  
TYPE OF CEMENT 60/40 Pos Gyo 1/4 Fl. SX  
STARTING TIME : (AM/PM) DATE  
COMPLETION TIME 8:30 (AM/PM) DATE 5-5-95  
CEMENT COMPANY Allied

MAY 1 1995