

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

COPY *md*

API NO. 15- 109-205900000
County Logan
-SW -SW -SE Sec. 30 Twp. 11s Rge. 33 X ^EW

Operator: License # 3456

Name: AFG ENERGY INC.

Address P.O. Box 458

City/State/Zip Hays, Kansas 67601

Purchaser: _____

Operator Contact Person: Ed Glassman

Phone (913) 625-6374

Contractor: Name: DISCOVERY DRILLING

License: 31548

Wellsite Geologist: Ed Glassman

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back _____ PBTB
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Inj?) _____ Docket No. _____

7/25/95 8/3/95 8/4/95
Spud Date Date Reached TD Completion Date

330' Feet from (S)N (circle one) Line of Section

2310' Feet from (E)W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE), NW or SW (circle one)

Lease Name Hubert Well # A-1

Field Name Wildcat

Producing Formation None

Elevation: Ground 3150 KB 3158

Total Depth 4735' PBTB _____

Amount of Surface Pipe Set and Cemented at 377.43 Feet

Multiple Stage Cementing Collar Used? _____ Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 377

feet depth to Surface w/ 210 sx cmt.

Drilling Fluid Management Plan D&A JJA 2-27-96
(Data must be collected from the Reserve Pit)

Chloride content 16,000 ppm Fluid volume 2500 bbls

Dewatering method used Evaporation

Location of fluid disposal if Spud **RECEIVED**
STATE CORPORATION COMMISSION

Operator Name _____ **SEP 13 1995**

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. Wichita, Kansas E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Edgar Glassman

Title Geologist Date 9-12-95

Subscribed and sworn to before me this 12th day of Sept, 1995.

Notary Public Linda K. Pfannenstiel

Date Commission Expires 2/5/96

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
KCC KGS SWD/Rep Plug NGPA Other (Specify) FS

LINDA K. PFANNENSTIEL
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 2/5/96

Operator Name AFG ENERGY INC.

Lease Name Hubert

Well # A-1

Sec. 30 Twp. 11S Rge. 33

East

County Logan

West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheets if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:

Compensated Neutron Density Log
Dual Induction Log

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Anhydrite	2616	542
Base Anhydrite	2643	515
Topeka	3819	-661
Heebner	4044	-886
Toronto	4068	-910
Lansing	4080	-922
Stark	4319	-1161
B/Kansas City	4405	-1247
Pawnee	4519	-1361
Johnson	4668	-1510

CASING RECORD

New Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	28#	377.43	60/40Poz	210	2%Gel&3%CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
(If vented, submit ACO-18.)

Open Hole Perf. Dually Comp. Commingled

Other (Specify) _____



Discovery Drilling

P.O. Box 763 • Hays, KS 67601 • OFFICE (913) 623-2920 • CELLULAR (913) 635-1511

ORIGINAL

DRILLERS LOG

API # 15-109-20590

Operator: AFG ENERGY INC.
P.O. Box 458
Hays, Kansas 67601

Contractor: DISCOVERY DRILLING
P.O. Box 763
Hays, Kansas 67601

Lease: Hubert "A" -#1

Location: SW/SW/SE
Sec. 30/11s/33w
Logan Co., Ks.

Loggers Total Depth: 4735'

Rotary Total Depth: 4735'

Elevation: 3158 KB

Commenced: 7/25/1995

Completed: 8/4/1995

Casing: 8 5/8 @ 377.43 w/210 sks Cement

Status: D&A

RECEIVED
STATE CORPORATION COMMISSION

SEP 13 1995

DEPIHS & FORMATIONS

(All Measurements from K.B.)

CONSERVATION DIVISION
Wichita, Kansas

Surface, Sand & Shales	0'	Shales	2648'
Dakota Sand	1070'	Shales & Lime	3010'
Shales	1191'	Shales	3250'
Cedar Hill Sand	2115'	Shales & Lime	3331'
Red Bed Shale	2266'	Lime & Shale	3954'
Anhydrite	2618'	RTD	4735'

STATE OF KANSAS)
) ss
COUNTY OF ELLIS)

Thomas H. Alm, of Discovery Drilling Co., Inc. states that the above and Foregoing is a true and correct log of the above captioned well.

Thomas H. Alm

Subscribed and sworn to before me on 8-14-95.