

SIDE ONE

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

S

API NO. 15-165-21,460-00-00
County Rush
C NW/4 Sec 28 Twp 16S Rge 17W East
X West

Operator: License # 3456
Name AFG Energy, Inc.
Address P.O. Box 605
City/State/Zip Russell, Ks. 67665

3960 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser

Lease Name Stramel Well # 1
Field Name Reichel

Operator Contact Person Terry Piesker
Phone 913-483-6213

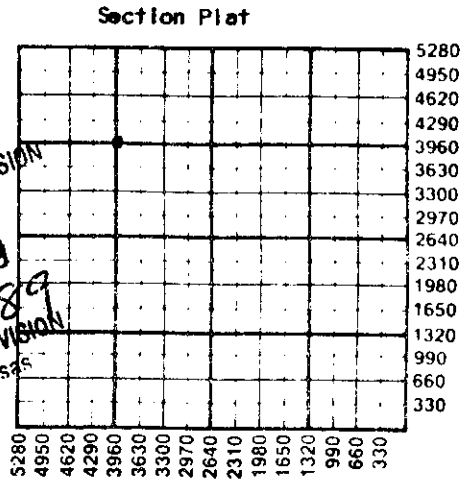
Producing Formation
Elevation: Ground 1986 KB 1991

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist
Phone

Designate Type of Completion
X New Well Re-Entry Workover
Oil SWD Temp Abd
Gas Inj Delayed Comp.
X Dry Other (Core, Water Supply etc.)

RECEIVED
MAR 27 1989
03-271989
CONSERVATION DIVISION
Wichita, Kansas



If OWNED: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
2/12/89 2/20/89 2/21/89
Spud Date Date Reached TD Completion Date
3,625'
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 1102.27 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West
X Surface Water 1200 Ft North from Southeast Corner (Stream, pond etc) 2800 Ft West from Southeast Corner Sec 33 Twp 15S Rge 16W East X West
Marvin Kisner, Bison, Ks. 67520
Other (explain)
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 Terry W. Piesker
Title General Manager Date 3-23-89

Subscribed and sworn to before me this 23rd day of March 1989
Notary Public Marcia Yost

Date Commission Expires 10-28-91

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other (Specify)
3-27-89
Form ACO-1 (5-86)

Sec 88 Imp 16 Rge 17W

Operator Name AFG Energy, Inc. Lease Name Stramel Well # 1

Sec. 28 Twp. 16S Rge. 17W East West County Rush

WELL LOG

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 sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 - 2984-3016 15-30-15-30
 1st opn-wk blow 2nd opn-wk and dead in 8 min.
 Rec-10' mud IF-31-31; FF-31-31
 ISIP-62 FSIP-72
 DST #2 - 3580' to 3590' Packer Failure
 DST #3- 3482' to 3590' 60-30-60-30
 Strong blow both opens.
 Rec. - 1875' GSW
 IF-273-547 FF-630-760
 ISIP - 1186 FSIP - 1186

Name	Top	Bottom
Anhydrite	1102	1140
Herrington	1920	
Winfield	1954	
Brownville	2650	
Tarkio	2760	
Howard	2940	
Topeka	3001	
Heebner	3230	
Toronto	3249	
Lan.-KC	3283	3513
Sand	3576	
Arbuckle	3587	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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	12 1/4"	8 5/8"	24#	1,110'	60/40 Poz	375	2% Gel 3% CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled