Amended

SIDE ONE

15-033-01005-0002

033-01005 A

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

API NO. 15-.....

County: Comanche

SE-SE-NW ..... Sec. 32 Twp. 33S Rge. 17 __ East x West

3300 ~~2970~~ Ft North from Southeast Corner of Section
3300 ~~2970~~ Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name: Harper "A" Well #: 2 SWD

Field Name: Beals

Producing Formation: .....

Elevation: Ground: 1859 KB: 1864

Operator: License # 3456
Name: AEG Energy, Inc.
Address: 301 Commerce St, Suite 3300
City/State/Zip: Fort Worth, Texas 76102

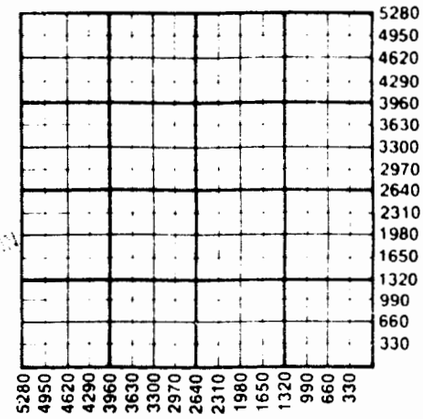
Purchaser: Bam Energy- Phoenix Gas @ Trans.

Operator Contact Person: Terry W. Piesker
Phone: 913-483-6213

Contractor: License # 5302
Name: Red Tiger Drilling Co.

Wellsite Geologist: None
Phone: .....

Section Plat



Designate **Type of Completion**
__ New Well x Re-Entry __ Workover

__ Oil x SWD __ Temp Abd
__ Gas __ Inj __ Delayed Comp.
__ Dry __ Other (Core, Water Supply etc.)

If **OWWO:** old well info as follows:
Operator: Pure Oil Co.
Well Name: Hazel Beals #2
Comp. Date: 6/21/56 Old Total Depth: 5836

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

WELL HISTORY

SEP 06 1988

Drilling Method:
x Mud Rotary __ Air Rotary __ Cable

2/8/88	2/25/88	3/28/88
Spud Date	Date Reached TD	Completion Date

6035 ... 5835
Total Depth ... PBTD

13 3/8" 273
8 5/8" 2596

Amount of Surface Pipe Set and Cemented at .....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: Allied Cementing
Invoice #: .....

WATER SUPPLY INFORMATION

Disposition of Produced Water: __ **Disposal**
Docket # ..... __ **Repressuring**

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 0 Ft North from Southeast Corner
(Stream, pond etc) 2640 Ft West from Southeast Corner
Sec 33 Twp 33S Rge 17 __ East x West

__ 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: 8/4/88

Subscribed and sworn to before me this 5th day of August, 1988.
Notary Public: Pamela K. Stecklel
My Commission Expires: 4-12-88

STECKLEL NOTARY PUBLIC STATE OF KANSAS

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)

Sec. 32 Twp. 33 Rge. 17 (E)

Form ACO-1 (5-86)

SIDE TWO

Operator Name AFG Energy, Inc. Lease Name Harper "A" Well # 2 SWD

Sec. 32 Twp. 33S Rge. 17 [ ] East [x] West County Comanche

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 [X] No
Samples Sent to Geological Survey [ ] Yes [X] No
Cores Taken [ ] Yes [X] No

Formation Description
[X] Log [ ] Sample

Name	Top	Bottom
Heebner	4175	4182
Lan.-KC	4378	4877
Mississippi	5097	5650
Viola	5662	
Simpson	5794	
Arbuckle	5953	

CASING RECORD [x] 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
Conductor		13 3/8		273			
Surface		8 5/8		2598			
Long String	7 7/8	5 1/2	14	6012	60/40 Poz	220	5% Gil, 2% gel

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated
2	5798 to 5808

Acid, Fracture, Shot, Cement Squeeze Record

(Amount and Kind of Material Used)	Depth
500 gal., 15% N. E. Acid	

TUBING RECORD Size 2 3/8 Duolined Set At 5748 Packer at 5748

Liner Run [ ] Yes [x] No

Date of First Production

Producing Method [ ] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (explain) SWD

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 [ ] Sold [ ] Used on Lease

[ ] Open Hole [x] Perforation
[ ] Other (Specify) .....

[ ] Dually Completed
[ ] Commingled