

091

28-14-22E Incl

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. 15-4-22-023  
County Johnson  
S. E. Sec. 28 Twp. 14 Rge. 22 X East West  
2255 Ft North from Southeast Corner of Section  
1495 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)  
Lease Name Meyers Well # 21A  
Field Name Meyers  
Producing Formation Bartlesville  
Elevation: Ground KB

Operator: License # 9511  
Name Alternative Energy Systems, Inc.  
Address 508 W. Washington  
City/State/Zip Cuba Mo. 65453

Purchaser

Operator Contact Person Johnny L. Giles  
Phone 314-835-2830

Contractor: License # 5335  
Name Hawkaye Drilling

Wellsite Geologist  
Phone

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

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

WELL HISTORY

Drilling Method:  
X Mud Rotary Air Rotary Cable  
10-18-88 10-20-88 12-13-88  
Spud Date Date Reached TD Completion Date  
960 933  
Total Depth PBTD  
Amount of Surface Pipe Set and Cemented at 40 feet  
Multiple Stage Cementing Collar Used? Yes X No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated  
from 933 feet depth to surface 103 cmt  
Cement Company Name Consolidated  
Invoice # 00097418

DEC 20 1988

KANSAS GEOLOGICAL SURVEY  
WICHITA BRANCH

RECEIVED  
STATE CORPORATION COMMISSION  
DEC 21 1988

CONSERVATION DIVISION  
Wichita, Kansas

Section Plat

Grid with elevations: 5280, 4950, 4620, 4290, 3960, 3630, 3300, 2970, 2640, 2310, 1980, 1650, 1320, 990, 660, 330

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  
Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East 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 [Signature]  
Title President Date 12-19-88

Subscribed and sworn to before me this 19th day of December 1988.  
Notary Public [Signature]  
Notary Commission Expires August 11, 1989

STEPHEN P VAUGHN  
NOTARY PUBLIC STATE OF MISSOURI  
CRANFORD CO.  
MY COMMISSION EXP. AUG. 11, 1989  
ISSUED THRU MISSOURI NOTARY ASSOC.

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. 28 Twp. 14 Rge. 22 E

Operator Name Alternative Energy Systems, Inc. Lease Name Meyers Well # 21A

Sec. 26 Twp. 14 Rge. 22  East  West County Johnson

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

Name	Top	Bottom
Hertha	373	390
Bartlesville	866	879

CASING RECORD <input 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	8 7/8	6 7/8		40	Portland	10	None
Production	6	2 7/8	6	933	Inj.	103	Gel 4
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
3	867-873			Water			
				5 sacks 12=20			
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) ..... 867-873  
 Used on Lease  Dually Completed .....  
 Commingled .....