

28-14-206 ✓

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

Operator: License # ...9511.....
Name Alternative Energy Systems,
Address 508 W. Washington.....Inc.
P.O. Box 306.....
City/State/Zip Cuba, Mo. 65453.....

Purchaser ENRON OIL TRADING & TRANS.

Operator Contact Person John Giles
Phone 314-885-2828

Contractor: License # 5335
Name Hawkeye Drilling

Wellsite Geologist.....
Phone.....

Designate Type of Completion
 New Well Re-Entry Workover

 Oil SWD Temp Abd
 Gas 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:
 Mud Rotary Air Rotary Cable

9-15-86 9-19-86 10-19-86
Spud Date Date Reached TD Completion Date

951 921
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 40 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from 921 feet depth to surface 98.5X cmt
Cement Company Name Consolidated

API NO. 15-091-21-765
County Johnson
S E Sec 28 Twp 14 Rge 82 E East West

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

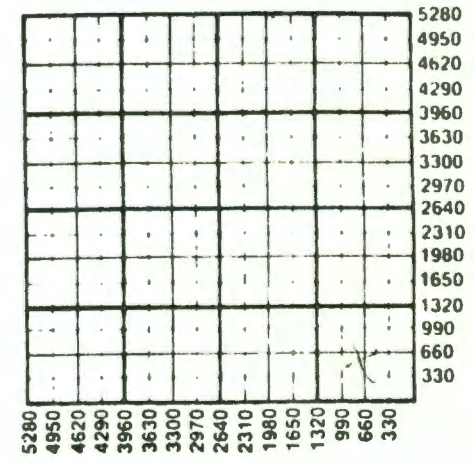
Lease Name Meyers Well # 3

Field Name.....

Producing Formation Bartlesville

Elevation: Ground.....KB.....

Section Plat



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 (specify)..... Water Gas-Oil Ratio Gravity

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	3 Abbls	0 MCF	1/2 Bbls		21

METHOD OF COMPLETION

Disposition of gas: Vented Perforation 872 to 878
 Sold Other (Specify).....
 Used on Lease

206-M-86

531534

SIDE TWO

Operator Name Alternative Energy Systems, Inc. Lease Name Meyers

Sec. 28 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 tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rate if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Cores Taken	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
871	.18		
872	.15		Hertha 403 410
873	.32		Bartlesville 871 883
874	1.20		
875	1.20		
876	.55		
877	1.01		
878	.57		
879	.52		
880	.54		
881	1.22		
882	2.00		
883	2.10		

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		Oil Well	98	Gel

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	874 to 880	80 bbl. of oil	
		5 sacks 12-20	
		35 sacks 8-12	

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Production	Producing Method		
10-19-86	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)....		