36-13-20E

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

API NO. 15-045-20946

County Douglas

SW. NW. Sec. 36 Twp. 13 Rge. 20 X East ___ West

2970 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Sconce Well # 3A

Field Name Wildcat

Producing Formation Squirrel

Elevation: Ground 928 KB ___

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

Purchaser

Operator Contact Person Johnny L. Giles
Phone 314-885-2838

Contractor: License #
Name

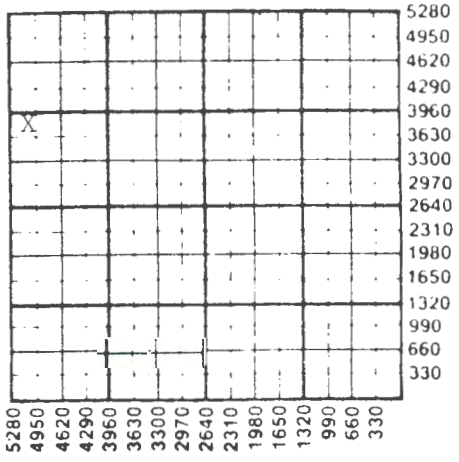
Wellsite Geologist
Phone

Designate Type of Completion
X New Well ___ Re-Entry ___ Workover

___ Oil ___ SWD ___ Temp Abd
___ 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

Section Plat



WELL HISTORY

Drilling Method:
X Mud Rotary ___ Air Rotary ___ Cable

7-17-86	7-21-86	8-15-86
Spud Date	Date Reached TD	Completion Date

820	780
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 780 feet depth to surface w/ 82 SX cmt
Cement Company Name Consolidated
Invoice #

WATER SUPPLY INFORMATION
Disposition of Produced Water: ___ Disposal
Docket # X 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 duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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.

SIDE TWO

Operator Name Alternative Energy Lease Name Sconce Well # 3A

Sec. 36 Twp. 13 Rge. 20 [X] East [ ] West County Douglas

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
Squirrel	715	723

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Disposition of gas: [ ] Vented [ ] Open Hole [X] Perforation

Production Interval 715-721

CASING RECORD [ ] New [X] 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	6 7/8	6 1/4		40		10	
Production	5	2 7/8		780		82	

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated
4	715-721

Acid, Fracture, Shot, Cement Squeeze Record

(Amount and Kind of Material Used)	Depth
40 barrels of water	
5 sacks 16-20 sand	

TUBING RECORD Size Set At Packer at

Used as casing

Liner Run [ ] Yes [X] No

Date of First Production 8-15-86

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