

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. 65553

Purchaser UPG-Falco

Operator Contact Person John Giles
Phone 314-885-2838

Contractor: License # 5335
Name Hawkeye Drilling

Wellsite Geologist Contractor
Phone 913-883-2013

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp
☐ Dry ☐ Other (Core, Water Supply etc.)

If OWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable
5-16-86 5-20-86 6-5-86
Spud Date Date Reached TD Completion Date
820 791
Total Depth PBTD

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 791 feet depth to surface SX cmt
Cement Company Name Consolidated
Invoice #

API No. 15-045-20857 936 36-13-20E

County Douglas
SW NW Sec 36 Twp 13 Rge 20 X East
West

2805 Ft North from Southeast Corner of Section
4125 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

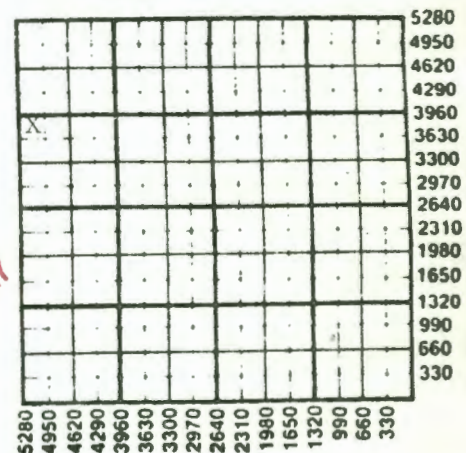
Lease Name Sconce Well # 16

Field Name Wildcat JAY HAWK

Producing Formation Squirrel

Elevation: Ground 928 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: Hawkeye Drilling

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 None 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.

36-13-20

Operator Name Alternative Systems Lease Name Sconce Well # 16Sec. 36 Twp. 13 Rge. 20 ☒ 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 ☒ No
 Samples Sent to Geological Survey ☐ Yes ☒ No
 Cores Taken ☒ Yes ☐ No

Formation Description
☒ Log ☐ Sample

746 .31
 747 .44
 748 3.27
 749 3.12
 750 2.31
 751 3.15
 752 3.21
 753 3.34
 754 3.35
 755 3.39
 756 4.06

Name Top Bottom

Squirrel 745-756

CASING RECORD ☐ 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
.....						15	
.....				791		110	
.....							

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	746 to 749	80 bbl oil	749
.....		4500 frac sand	
.....		16-20 & 12-20	
.....			

TUBING RECORD

Size Used as casing Set At

Packer at

Liner Run ☐ Yes ☒ No

Date of First Production Producing Method

6-5-86

☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

05-81-25

527511

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	3 Bbls	Nil MCF	3 Bbls	Nil CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☒ Vented

☐ Sold

☐ Used on Lease

☐ Open Hole

☐ Other (Specify)

☒ Perforation

☐ Dually Completed

☐ Commingled

746-749

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RECEIVED
JANUARY 1951
HONOLULU, HAWAII