

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 # 6879
Name Solar Petroleum, Inc.
Address Stellar Plaza
1099 W. 18th, Suite 2900
City/State/Zip Denver, CO 80202

Purchaser TEXACO

Operator Contact Person Sherwin Artus
Phone 303-292-5850

Contractor: License # 8241
Name Emphasis Oil Operations

Wellsite Geologist Richard Smith
Phone 316-792-2871

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
03/08/85 03/12/85 4/25/85
Spud Date Date Reached TD Completion Date
3200' RTD
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 674 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

STATE USE

AMENDED REPORT

API NO. 15-167-22,573

County Russell
SW NE SW Sec 30 Twp 14S Rge 13 ☐ East ☒ West

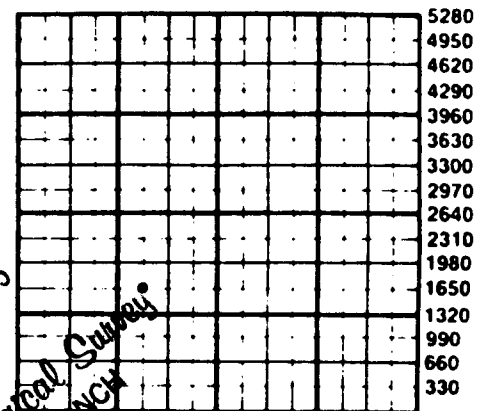
1700 Ft North from Southeast Corner of Section
3580 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name E. Miller "F" Well # 63-30

Field Name Hall-Gurney

Producing Formation LAWSTON KANSAS CITY

Elevation: Ground 1712' 1717' KB
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
Docket # E. 23659.4 ☒ Repressuring
C 15078

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 4980 Ft North from Southeast Corner
(Stream, pond etc) 2300 Ft West from Southeast Corner
Sec 31 Twp 14S Rge 13 ☐ 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.

Solar Petroleum, Inc. Operator Name Lease Name E. Miller "F" Well # 63-30

Sec. 30 Twp. 14S Rge. 13 East ☐ West ☒ County Russell

*Amended **

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

Dover Lime 2226
 Tarkio Lime 2274
 Elmont Lime 2340
 Topeka 2542
 Heebner 2776
 Toronto 2792
 Lansing 2840
 Granite Wash 3109
 (Logger) 3198

DEC 30 1985

Estimated Production
 Per 24 Hours

18.76 Bbls

TSTM MCF

109.74 Bbls

CFPB 38.1

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☒ Vented
☐ Sold
☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify)

2882-86, 2932-38

2865-69

Report all strings as follows:

☐ Dually Completed
☒ Conmingled

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	12 1/4"	8 5/8"		674'	60/40 Poz	280	
Production	7 7/8"	5 1/2"		3199'	D-29	200	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	2882-86	Acid w/ 500 gals. 15% NE	2882-86
4	2932-38	Acid w/ 500 gals. 15% NE	2932-38
4	2865-69	Acid w/ 500 gals. NE	2865-69
	2932-38 *	Acid 1500 gals. 15% # div agnt	2932-38

TUBING RECORD Size 2-7/8" Set At 3197 Packer at Liner Run ☐ Yes ☒ No

Date of First Production 6/25/85 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

30-14-13W
2nd

★
EMPHASIS OIL OPERATIONS

P. O. BOX 506
RUSSELL, KS 67665 X

DRILLERS LOG

OPERATOR: Solar Petroleum, Inc.
Stellar Plaza
1099 W. 18th, Suite 2900
Denver, CO 80202

CONTRACTOR: Emphasis Oil Operations
P. O. Box 506
Russell, KS 67665

LEASE: E. Miller "F" WELL: #63-30

LOCATION: SW NE SW
Section 30-14S-13W
Russell County, KS

ROTARY TOTAL DEPTH: 3200'

LOG TOTAL DEPTH: 3198'

ELEVATION: 1717' K.B.

COMMENCED: 03/08/85

DATE COMPLETED: 03/12/85

CASING: 8 5/8" @ 674' with 280 sks cement
5 1/2" @ 3199' with 200 sks cement

STATUS: Oil Well

AUG 07 1985

State Geological Survey
WICHITA BRANCH

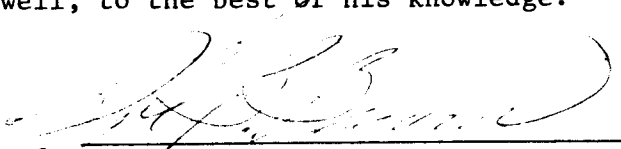
DEPTHS & FORMATIONS

(All measurements from K.B.)

Topsoil & Shale	130'	Shale	2408'
Iron Pyrite	155'	Lime & Shale	3000'
Shale	656'	Lime (RTD)	3200'
Anhydrite	695'		

STATE OF KANSAS)
) ss:
COUNTY OF RUSSELL)

Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.



Kyle B. Branum