

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 # 6879
Name Solar Petroleum, Inc.
Address 1099 18th Street, Suite 2900
City/State/Zip Denver, Colorado 80202

Purchaser.....

Operator Contact Person
Phone

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist, Dale Franz
Phone (303) 666-4444

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

10/10/85	10/18/85	10/19/85
Spud Date	Date Reached TD	Completion Date
4,720'		
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at.....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

API NO. 15-109-20,400-00-00

County Logan

NE/4 SW/4 NE/4 Sec. 1 Twp. 11S Rge. 32W East West

3360 Ft North from Southeast Corner of Section
1720 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

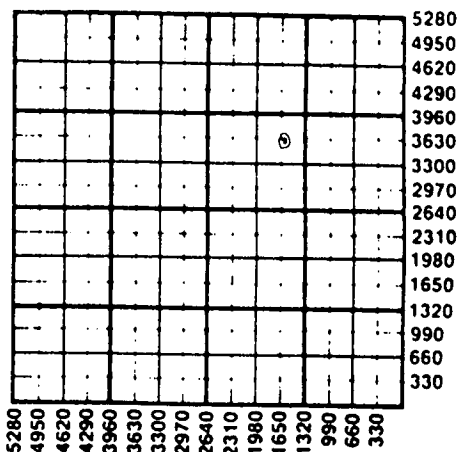
Lease Name D. J. Steinle Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground 3032' 3037' KB.....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T 85-893

Groundwater 3560 Ft North from Southeast Corner
(Well) 1700 Ft West from Southeast Corner of
Sec 1 Twp 11S Rge 32 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.

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 David S. Cushman
Title Engineering Manager Date 11/5/85

Subscribed and sworn to before me this 5th day of November 1985.

Notary Public, Etta Samuel

Date Commission Expires August 22, 1985

K.C.C. OFFICE USE ONLY

- F Letter of Confidentiality Attached
- C Wireline Log Received
- C Drillers Time Log Received

Distribution

- KCC
- KGS
- SWD/Rep
- Plug
- NGPA
- Other (Specify)

Form ACO-1 (7-84)

DST, DIL, CNL, MOLC LOGS Included

SIDE TWO

Operator Name Solar Petroleum, Inc. Lease Name D. J. Steinle Well # 1

Sec. 1 Twp. 11S Rge. 32W East West County Logan

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

DST 4293'-4318' LKC 'K' zone
 Recovered 110' mud w/ specks oil.
 Sample changer recovered 3075 cc mud w/ oil specks. IHP 2204 psi, IF (15) 112-78 psi, ISIP (60) 1256 psi, FFP (60) 100-123 psi, FSIP (120) 1234 psi, FHP 2181 psi.

Name	Top	Bottom
Stone Corral Anhydrite	2567(+ 470)	
Heebner Sh	4028(- 991)	
Lansing Kansas City	4065(-1028)	
BKC	4352(-1305)	
Marmaton	4384(-1347)	
Pawnee	4474(-1437)	
Fort Scott	4540(-1503)	
Cherokee Sh	4570(-1533)	
Johnson Zone	4614(-1577)	
Mississippian	4668(-1631)	
Total Depth	4720(-1683)	

CASING RECORD <input checked="" 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	12 1/4"	8 5/8"	20#	307'	50/50 Poz	200	3% CC, 2% 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	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
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)
 Used on Lease Dually Completed
 Commingled