

NP 58326

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.
 (F) Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

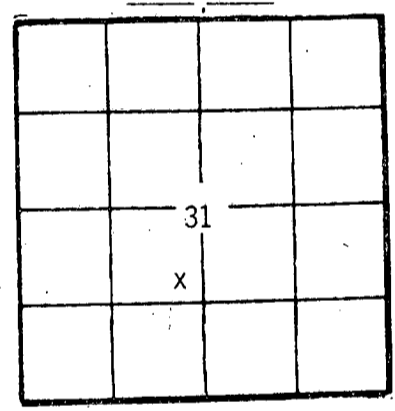
(C) Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238. No Log

LICENSE # 6879 EXPIRATION DATE JDKK
OPERATOR Solar Petroleum, Inc. API NO. 15-101-20,718
ADDRESS 999 18th St., Suite 1300 COUNTY Lane 60-00500
Denver, CO 80202 FIELD ~~Wildcat~~ L.S. EXT (1/8W)
** CONTACT PERSON David S. Cushman PROD. FORMATION Cherokee or WC
PHONE (303) 629-5850

PURCHASER Koch Oil Co. LEASE Bernitta Wheatcroft
ADDRESS P.O. Box 2256 WELL NO. 1
Wichita, KS 67201 WELL LOCATION SW 1/4
DRILLING H-30, Inc. 990 Ft. from North Line and
CONTRACTOR ADDRESS 251 N. Water, Suite 10 330 Ft. from East Line of ~~XXX~~
Wichita, KS 67202 the SW (Qtr.) SEC 31 TWP 17S RGE 27 (W).

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only)
KCC
KGS
SWD/REP _____
PLG. _____



TOTAL DEPTH 4670' PBTD
SPUD DATE 3/2/83 DATE COMPLETED 4/15/83 Z
ELEV: GR 2667' DF KB 2672'
DRILLED WITH ~~CABLE~~ (ROTARY) (~~API~~) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE
Amount of surface pipe set and cemented 342' DV Tool Used? no

THIS AFFIDAVIT APPLIES TO: (Circle ONE) Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH. STATE CORPORATION COMMISSION

MAY 06 1983

A F F I D A V I T

CONSERVATION DIVISION

David S. Cushman, being of lawful age, ^{Wichita, Kansas} hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

David S. Cushman
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 3rd day of May, 1983

19

Notary Public
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: December 19, 1983

** The person who can be reached by phone regarding any questions concerning this information.

*** IF HOLE IS PLUGGED A THIRD COPY IS NEEDED. FOR INJECTION OR DISPOSAL FOUR COPIES ARE NEEDED.

SIDE TWO

15-101-20760-00-00

ACO-1 WELL HISTORY

OPERATOR Solar Petroleum, Inc.

LEASE Bernitta Wheatcroft SEC. 31 TWP 17S RGE. 27

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

Show all important zones of permeability and contents thereof; cased intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|--|-------|--------|--|-------|
| Check if no Drill Stem Tests Run. | | | | |
| Sand | 0' | 161' | SCHLUMBERGER LOGS: (OPEN HOLE) DIL 4670-sfc CNL-LTC 4670-1300' PROXIMITY LOG 4670-1300' EPT-LDT 4670-1300' | |
| Sand and Shale | 161' | 344' | | |
| Shale | 344' | 1150' | | |
| Shale and Sand | 1150' | 1912' | | |
| Shale and Lime | 1912' | 2056' | | |
| Anhydrite | 2056' | 2097' | | |
| Shale and Lime | 2097' | 2748' | | |
| Lime and Shale | 2748' | 2945' | | |
| Shale and Lime | 2945' | 3023' | | |
| Lime and Shale | 3023' | 3345' | | |
| Lime | 3345' | 3640' | | |
| Lime, Lime and Shale | 3640' | 3785' | | |
| Lime | 3785' | 4443' | | |
| Lime and Shale | 4443' | 4600' | | |
| Lime | 4600' | 4670' | | |
| R.T.D. | | | | |
| FROM GEOLOGIST'S REPORT, LOG TOPS: | | | | |
| Anhydrite | 2056 | 3901 | | |
| Heebner | 3901 | 3918 | | |
| Toronto | 3918 | 3937 | | |
| Lansing-Kansas City | 3937 | 4287 | | |
| (LKC "J" zone | 4212 | 4287) | | |
| Base Kansas City | 4287 | 4314 | | |
| Marmaton | 4314 | 4374 | | |
| Pawnee | 4374 | 4438 | | |
| Cherokee | 4438 | 4618 | | |
| Mississippi | 4618 | 4668TD | | |
| DST #1: 4200-4228' K/C 'J': (10)(60)(60)(120), op w/ strong blw thruout both openings. Good blw in early FSIP. NGTS Rec 3060' GIP, 560' GCO, 60' O&MCW. Sampl Chamb: 200cc gas, 1780cc oil, 20cc wtr. ISIP 1075' IFP 48-48, FSIP 1065, FFP 252-252, HP 2127-2069, BHT 116°F. | | | | |
| DST #2: 4508-4561' Cherokee: (10)(60)(60)(120), op w/ wk blw building to strong blw in 3 min btm of bucket on both openings. Rec 270' GIP above fl, 1770' tot fl: 1600' MCO, 170' Filtrate wtr & mud. IFP 136-136, FSIP 1259, FFP 698-698, FSIP 1250, HP 2331-2302, BHT 108°F. | | | | |
| If additional space is needed use Page 2, Side 2 | | | | |

RELEASED

APR 20 1984

FROM CONFIDENTIAL

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) ~~XXXXXX~~

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Seals | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|---------------------------|-------|----------------------------|
| SURFACE | 12-1/4" | 8-5/8" | 24 | 342' | Common | 250 | 3% c.c., 2% gel |
| PRODUCTION | 7-7/8" | 5-1/2" | 15.5 | 4669' | Halliburton EA2 expanding | 275 | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Seals cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | 2 | | 4520-35' |

TUBING RECORD

| Size | Setting depth | Packer set at |
|--------|---------------|---------------|
| 2 1/2" | 4490' | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| N/A | |

| | | |
|--|--|--------------------------|
| Date of first production 4/19/83 | Producing method (flowing, pumping, gas lift, etc.) Pumping | Gravity 36° |
| Estimated Production - I.P. 84 bbls | Gas TSTM MCF | Water % 37.5% 51 bbls |
| Disposition of gas (vented, used on lease or sold) VENTED | Perforations 4520-4535' | Gas-oil ratio CGR |