

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

SIDE ONE

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F \_\_\_\_\_ Letter requesting confidentiality attached.

C  Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)\*\*\*Check here if NO logs were run \_\_\_\_\_.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 8653 EXPIRATION DATE 1-29-84

OPERATOR Petroleum Technologies, Inc. API NO. 15-007-21,643-0000

ADDRESS 4005 E. Kellogg COUNTY Barber

Wichita, Ks. 67218 FIELD \_\_\_\_\_

\*\* CONTACT PERSON R. A. Christensen PROD. FORMATION N/A  
PHONE (316) 687-9963

PURCHASER \_\_\_\_\_ LEASE Kimsey

ADDRESS \_\_\_\_\_ WELL NO. 34-1

DRILLING Aldebaran 2130 Ft. from N Line and

CONTRACTOR P.O. Box 18611 2130 Ft. from E Line of

ADDRESS Wichita, Ks. 67207 the NE (Qtr.) SEC 34TWP30S. RGE 12 (W).

PLUGGING Sun Oil Well Co.

CONTRACTOR Medicine Lodge, Kansas

ADDRESS \_\_\_\_\_

TOTAL DEPTH 4270 PBDT 4267

SPUD DATE 8-10-83 DATE COMPLETED 8-19-83

ELEV: GR 1644 DF \_\_\_\_\_ KB 1653

DRILLED WITH (CABLE) ROTARY (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A

Amount of surface pipe set and cemented 291' DV Tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion \_\_\_\_\_. Other completion \_\_\_\_\_. NGPA filing \_\_\_\_\_.

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

A F F I D A V I T

R. A. Christensen, being of lawful age, 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.

*[Signature]*  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 7th day of September, 19 83.

*[Signature]*  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: Nov. 8, 1986

RECEIVED  
STATE CORPORATION COMMISSION

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

SEP 13 1983  
9-13-83  
CONSERVATION DIVISION  
Wichita, Kansas

MARVIN L. PORTER  
NOTARY PUBLIC  
State of Kansas  
My Appointment Expires: 11-8-86

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 34-1

Show all important zones of porosity and contents thereof; cored 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
<p>Check if no Drill Stem Tests Run.</p> <p><input checked="" type="checkbox"/> Check if samples sent to Geological Survey</p> <p>DST #1: Upper Douglas (337-2110) 30-60-45-90                      1st Op: Strong blow off bottom of bucket in 1 min. No gas to surface.                      2nd Op: Strong blow immediately gas to surface in 5 min. Unmeasurable.                      Rec: 500' GCM, 30' MW (82,500 ppm Chlor.)                      IHSP: 1792 FHSP: 1792-1100                      ISIP: 1159-1103 IFP: 55-124                      FFP: 166-221 BHT: 112</p> <p>DST #2: Lower Douglas Sand (367-2110) 30-60-45-90                      1st Op: Strong blow off bottom of bucket immediately no gas to surface                      2nd Op: Strong blow off bottom of bucket in 5 mins. No gas to surface.                      Rec: 185' SO&amp;GCM, 105,000 Chlor. 1130' SW, 142,500 ppm Chlor. 1500' GIP, 2815' total rec.                      IHSP: 1792 FHSP: 1792                      ISIP: 1241-1241 IFP: 111-442                      FFP: 470-718 BHT: 110</p> <p style="text-align: center;">Continued</p> <p>If additional space is needed use Page 2,</p>	3540	3580	Indian Cave Tarkio Ls Heebner Sh Douglas Sh U Douglas Sand L Douglas Sand Iatan Base KC Mississippian	- 948 -1140 -1862 -1894 -1913 -2022 -2048 -2483 -2533

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

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4	8 5/8	24	282	Common	175	20% Gel 3% CC

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Pecker set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Estimated Production -I.P.	Oil bbls.	Gas MCF
Disposition of gas (vented, used on lease or sold)	Water %	Gas-oil ratio CFPB
		Perforations

15-007-21643-0000

OPERATOR PETROLEUM TECHNOLOGOIS, INCREASE NAME KIMSEY

SEC. 34 TWP. 30S RGE. 12

(GE)  
(W)

FILL IN WELL LOG AS REQUIRED: WELL NO. 34-1

Show all important zones of porosity and contents thereof; cored 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
DST #3: Marmaton 30-60-30-60 1st Op: Weak blow 1" into bucket 2nd Op: Fair blow 5" into bucket Rec: 220' GIP 20' SGCM - 2% oil & 98% mud 240' total Rec. IHSP: 2123      FHSP: 2096 ISIP: 138-138      IFP: 42-42 FFP: 42-42      BHT: 112	4142	4189		
DST #4: Mississippi 30-60-45-90 1st Op: Fair blow off bottom of bucket in 5 mins. 2nd Op: Strong blow off bottom of bucket immediately, no gas to surface IHSP: 2123      FHSP: 2179 ISIP: 911-1186      IFP: 55-55 FFP: 28-28      BHT:- 112	4190	4220		

RECEIVED  
 STATE CORPORATION COMMISSION  
 SEP 13 1983  
 9-13-83  
 CONSERVATION DIVISION  
 Wichita, Kansas

INSTRUCTIONS FOR FILING ACO-1 WELL HISTORY FORMS

When to File - Number of Copies

PLEASE FILL OUT ALL INFORMATION. IF INFORMATION IS NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

ACO-1 Well history forms are required on all wells, regardless of how completed. (Rule 82-3-130)

PRODUCING AND TEMPORARILY ABANDONED WELLS:  
(File 2 copies)

OIL WELLS: An oil well shall be considered completed when the first new oil is produced through well head equipment into lease tanks from the producing interval after the production string has been run. For information regarding oil wells, contact Tom Leiker or Elisabeth Wannow.

GAS WELLS: A gas well shall be considered completed when the well is capable of producing gas through well head equipment from the producing zone after the production string has been run. Shut-in gas wells also require 2 copies. For information regarding gas wells, contact Richard Smith or Jim Hemmen.

TEMPORARILY ABANDONED WELLS: For information, contact Duane Rankin.

ACO-1 WELL HISTORY FORMS WITH APPLICATIONS:

PLUGGING: File 3 (THREE) copies. A dry hole shall be considered completed when all provisions of plugging are complied with. ACO-1 should be filed with one copy each of form CP-1 and CP-4. For information regarding plugging, contact Allaweas Winfrey (western range) or Diana Crockett (eastern range).

SALT WATER DISPOSAL and INJECTION: File 4 (FOUR) copies. These should be sent with two copies of form U-1. For information regarding SWD or injection wells, contact Lu VonFeldt.

NGPA: File 4 (FOUR) copies. These should be filed with one original and two copies of NGPA application forms. For information, contact Becky Norris or Bob Tilton.

REQUESTING CONFIDENTIALITY:

Only 1 (ONE) copy of the ACO-1 should be filed with a letter attached for each well on which information is to be held confidential. ALL of the information should be completed on the form. Only information on Side One will be of public record. Side Two will be held confidential. On wells which are Docketed, confidentiality is waived. Plugging forms CP-1 and CP-4 cannot be held confidential.

To order additional forms or request information, call (316) 263-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.

RECEIVED  
STATE OF KANSAS  
DEPARTMENT OF REVENUE  
TAX DIVISION  
JAN 17 1982