

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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.

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.

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.

LICENSE # 8653 EXPIRATION DATE 8/28/83

OPERATOR Petroleum Technologies Inc. API NO. 15-007-21,575-0000

ADDRESS 4005 E. Kellogg COUNTY Barber

Wichita, Kansas 67218 FIELD Skinner

** CONTACT PERSON R. A. Christensen PROD. FORMATION Emporia

PHONE 687-9963

PURCHASER Inland Crude LEASE Nittler

ADDRESS 200 Douglas Bldg. WELL NO. 10-1

Wichita, Ks. 67202 WELL LOCATION C/NW NE

DRILLING BEREDCO INC. 660 Ft. from N Line and

CONTRACTOR CONTRACTOR 2098 Ft. from E Line of

ADDRESS 401 E. Douglas, Suite 402 the NE (Qtr.) SEC10 TWP31S RGE14W

Wichita, Kansas 67202

PLUGGING N/A

CONTRACTOR CONTRACTOR

ADDRESS ADDRESS

WELL PLAT

(Office Use Only)

		10	

KCC [checked] KGS [checked] SWD/REP PLG.

TOTAL DEPTH 3120' PBD 3070

SPUD DATE 5/3/83 DATE COMPLETED 5/9/83

ELEV: GR 1691' DF KB 1702'

DRILLED WITH (CABLE) (ROTARY) (WIRE) 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 898 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.

AFFIDAVIT

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 of R. A. Christensen]

(Name)

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

[Signature of Marvin L. Porter]

(NOTARY PUBLIC)

MY COMMISSION EXPIRES: Nov. 8, 1986

RECEIVED

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

JUL 01 1983 7-1-83 CONSERVATION DIVISION Wichita, Kansas

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

OPERATOR Petroleum Technologies LEASE Nittler SEC. 20 TWP. 31 SRGE. 14W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 10-1

Show all important zones of porosity and contents thereof; corrod 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
Red Bed & Shale	0	1570	Indian Cave	-1045
Shale & Lime	1570	2030	Wabaunsee	-1103
Lime & Shale	2030	3120	Tarkio	-1237
			Emporia	-1339
TOTAL ROTARY DEPTH 3120'				
DST #1: 3043-55 Emporia 30-60-45-90 Gas to surface in 8 min. 1st Op: 10" 37.4 mcf 20" " 30" " 2nd Op: 10" 14.2 mcf 20" " 30" 7:14 mcf 40" " 45" " 160' Rec: heavy oil & gas cut mud, 240' slight, mud cut oil 300' water, oil 50 gravity 60°F, Chlor: 129,000 PPM IHSP: 1398 FHSP: 1369 ISIP: 1053 IFP: 29-127 FFP: 185-302				

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	898	Class A	150	3% CC, 2% Gel
Production	7 7/8	5 1/2	14	3119'	Lite Class H	75 75	4# of D-7 2% Gel, 3/4 of 1% D-31, 10% Salt, 4# D-7

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
				4" gun	3048.5-3050.5

Size	Setting depth	Packer set at
2 3/8"	3066.48	N/A

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 galls. 7 1/2% MCA	3048.5-3050.5

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
6-17-83	Pumping	49 @ 60°

Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio
	18 bbls.	62 MCF	62 bbls.	N/A CFPB

Disposition of gas (vented, used on lease or sold) Perforations 3048.5-3050.5