

TYPE

AFFIDAVIT OF COMPLETION FORM

27-16-106
ACO-1 WELL HISTORYCompt. P/

SIDE ONE

DOCKET NO. NP _____

(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 X 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 # 5230 EXPIRATION DATE 6/30/84

OPERATOR PETROLEUM ENERGY, INC. API NO. 15-053-20,830

ADDRESS 415 - First National Bank Bldg COUNTY Ellsworth

Wichita, Kansas 67202 FIELD Stoltenberg

** CONTACT PERSON Erin Marshall PROD. FORMATION Arbuckle

PHONE 265-2661 _____ Indicate if new pay.

PURCHASER INLAND CRUDE PURCHASING CO. LEASE Stoltenberg

ADDRESS 200 Douglas Building WELL NO. A-1

Wichita, Kansas 67202 WELL LOCATION C S/2 NW

DRILLING Duke Drilling Co., Inc. 1980 Ft. from North Line and

CONTRACTOR P.O. Box 823 1320 Ft. from West Line of (E)

ADDRESS Great Bend, Kansas 67530 the NW (Qtr.) SEC 27 TWP 16S RGE 10 (W)

PLUGGING _____ WELL PLAT _____ (Office

CONTRACTOR _____ Use Only

ADDRESS _____ KCC /

TOTAL DEPTH 3286' PBTD _____ KGS /

SPUD DATE 10-3-83 DATE COMPLETED 11-1-83 SWD/REP _____

ELEV: GR 1827 DF _____ KB 1834 PLG. _____

DRILLED WITH (CABLE) ROTARY (AIR) TOOLS. NGPA _____

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

Amount of surface pipe set and cemented 250' DV Tool Used? none

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

ERIN MARSHALL, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the facts stated herein.

Side No
OPERATOR

PETROLEUM ENERGY, INC. LEASE NAME Stoltenberg

ACO-1 Well History

SEC 27 TWP 16s RGE 10

WELL NO A-1

FILL IN WELL INFORMATION AS REQUIRED;

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
Check if no Drill Stem Tests Run. Check if samples sent Geological Survey. <u>TOPEKA SECTION</u> Limestone, cream-tan-gray, fine crystalline, trace of pin-point porosity to vugular porosity, highly fossiliferous, no shows. Limestone, cream-tan-gray, fine crystalline few pieces with mottled black-brown staining, with poor visible porosity mostly barren. Limestone, cream-tan-gray, fine crystalline, some with vugular to fossil-cast porosity, no shows. <u>LANSING SECTION</u> Limestone, cream-tan-gray, fine crystalline, trace of vugular porosity, fossiliferous, no shows. Limestone, tan-buff, fine crystalline with fair oöcastic porosity, 1-2 pieces with light brown staining, with light trace of free oil, no odor, mostly barren. Limestone, white-gray, fine crystalline with scattered vugular porosity, barren highly fossiliferous.				
	2732	2743	HEEBNER	2857
			TORONTO	2878
			DOUGLAS	2888
			BROWN LIME	2962
			LANSING	2976
	2770	2782	ARBUCKLE	3277
			R.T.D.	3286
	2802	2812		
	2976	2982		
	3006	3016		
	3032	3036		

If additional space is needed use Page 2

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 $\frac{1}{4}$ "	8-5/8"	20#	250	50/50 poz	160	2% gel-3%CC
PRODUCTION	7-7/8"	5 $\frac{1}{2}$ "	14#	3280'	60/40 poz	125	2% gel-18% salt 75% CFR-2
							20 BBLs FLUSH

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			

PAGE 2 (Side One)

OPERATOR PETROLEUM ENERGY LEASE NAME STOLTENBERG
INC. WELL NO. 'A' #1

SEC 27 TWP 16s RGE 10

(E)
(W)

FILL IN WELL INFORMATION AS REQUIRED.

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 &
Shut-in pressures, and recoveries.Show Geological markers,
logs run, or Other
Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Limestone, cream-buff, fine crystal- line, trace of poor visible porosity barren, no shows.	3060	3065		
Limestone, cream-gray, fine crystal- line, with fair to good oocastic por- osity, barren.	3074	3091		
Limestone, cream-tan, fine crystal- line, fair oocastic porosity, high- ly fossiliferous, no shows, barren.	3122	3129		
Limestone, cream-gray, fine crystal- line, fair vugular oocastic porosity, no shows, barren.	3159	3165		
ARBuckle SECTION				
Dolomite, tan-buff, fine crystalline partly sucrosic with scattered inter- crystalline porosity in part, fair show of free oil in part, fair odor.	3277	3283		
Dolomite, as above, with slight increase in porosity, fair show of free oil and odor.	3283	3286		
DRILL STEM TEST #1	3263	3286		
TESTING INTERVALS: 30-30-30-30 BLOW: Very good to strong throughout RECOVERY: 180' gas in pipe 80' Clean gassy oil. 480' froggy oil PRESSURES: IBHP 897# FBHP 829# IFP 45-204# FFP 204-238# HH 1904-1904# TEMPERATURE: 116°				
R.T.D.	3286			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
250 gallons of 15% acid			
reacidized with 500 gallons of SGA acid			
Date of first production	Producing method (flowing, pumping, gas lift, etc.)		
11-1-83	pumping		
Estimated	Oil	Gas	Gravity
Production-I.P.	26	bbbls.	% none
Disposition of gas (vented, used on lease or sold)		MCF	CFPS