

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 X.

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

State Geological Survey
WICHITA BRANCH

LICENSE # 5230 EXPIRATION DATE 6-30-84

OPERATOR PETROLEUM ENERGY, INC. API NO. 15-053-20813

ADDRESS 415 - First National Bank Bldg. COUNTY Ellsworth

Wichita, Kansas 67202 FIELD Progress, Northwest

** CONTACT PERSON Erin Marshall PROD. FORMATION N/A

PHONE 265-1661

PURCHASER N/A LEASE Sebesta 'A'

ADDRESS STATE CORPORATION COMMISSION WELL NO. #1

DRILLING BIG SPRINGS DRILLING, INC. WELL LOCATION 200's NW SW NW

CONTRACTOR 1850 Ft. from North Line and

ADDRESS Suite 29 - 400 N. Woodlawn 330 Ft. from West Line of

Wichita, Kansas 67208 the NW (Qtr.) SEC 4 TWP 16s RGE 10 (E) (W)

PLUGGING Big Springs Drilling, Inc. WELL PLAT (Office Use Only)

CONTRACTOR Suite 29 - 400 N. Woodlawn

ADDRESS Wichita, Kansas 67202

TOTAL DEPTH 3308' PBTD 4

SPUD DATE 6-7-83 DATE COMPLETED 6-15-83

ELEV: GR 1799' DF 1801 KB 1804'

DRILLED WITH (CABLE) ROTARY (AIR) TOOLS.

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

Amount of surface pipe set and cemented 288' 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 contents of the foregoing Affidavit

6001-01-4
SIDE TWO51434
ACO-1 WELL HISTORY

(E)

OPERATOR PETROLEUM ENERGY, INC. LEASE Sebesta 'A' SEC. 4 TWP. 16S RGE. 10 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. _____

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 to Geological	Survey		HEEBNER	2835
			TORONTO	2853
			DOUGLAS	2864
<u>TOPEKA SECTION</u>			BROWN LIME	2935
Limestone, gray to cream, sub-oocastic, scattered sub-oocastic porosity no shows	2798	2804	LANSING	2953
			CONGLOMERATE	3265
			SIMPSON SHALE	3281
<u>TORONTO SECTION</u>			SIMPSON SAND	3283
Limestone, tan to white, slightly dolomitic, no shows.	2854	2859	ARBUCKLE	3301
			R.T.D.	3308
<u>LANSING SECTION</u>				
Limestone, tan to cream, slightly fossiliferous, chalky, no shows of oil				
Limestone, cream to gray, oocastic poorly developed oocastic porosity, scattered light brown stain, poor show of free oil, no odor in fresh samples	2982	2990		
Limestone, gray, fossiliferous, chalky, trace of light brown stain, no show of free oil or odor in fresh samples	3003	3006		
Limestone, buff, finely crystalline cherty, scattered vugular type porosity, no shows.	3029	3033		
Limestone, buff, oocastic, fair to good oocastic porosity, trace of poor light brown stain, no show of free oil or odor in fresh samples	3045			

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#	288'	Common	175	2% gel - 3% ccl,

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

FORMATION DESCRIPTION, CONTENTS, ETC.				
Limestone, as immediately above, no shows		3066		4-16-10w 1'A' Sebesta
Limestone, buff, cherty, fossiliferous in part, fair porosity, no shows.	3120	3124		
Limestone, white, chalky, dense, trace of light brown stain, no show of free oil or odor in fresh samples	3138	3142		
Limestone, buff, fair vugular to pin point porosity, fair brown to black stain, weak show of free oil, heavy black, dead appearing, faint odor in fresh samples.	3200	3203		
Limetone, gray, slightly chalky, no shows	3250	3253		
<u>CONGLOMERATE SECTION</u>				
Chert, tan to yellow, honey opaque, plus varicolored shale, no shows.	3265	3281		
<u>SIMPSON SECTION</u>				
Sand, very fine grained, quartzitic, rounded, sub-rounded, friable, fair to good intergranular porosity, fair stain and saturation, show of free oil and faint odor in fresh sample.	3283	3288		
<u>DRILL STEM TEST #1</u>	3254	3292		
OPEN: I.F. 45" F.F. 45" BLOW: Fair throughout RECOVERY: 465' muddy water PRESSURES: ISIP 317 psi (45) FSIP 243 psi (60) IFP 63-169 psi FFP 190-243 psi HSH 1693-1672 psi				
<u>ARBUCKLE SECTION</u>				
Dolomite, cream to tan, sucrosic, dense trace of light brown, no show of free oil or odor in fresh samples	3301	3305		
Dolomite, tan to cream, sucrosic, medium crystalline, fair to good intercrystalline porosity, fair stain and saturation, show of free oil and good odor in fresh samples	3305	3308		
<u>DRILL STEM TEST #2</u>	3303	3308		
OPEN: I.F. 45" F.F. 45" BLOW: Strong, died in 35 min on FFP RECOVERY: 2540' salt water PRESSURES: ISIP 1136 psi (45) FSIP 1136 psi (45) IFP 201-978 psi FFP 1010--136 psi HSH 1798-1777 psi				
R.T.D.	3308'			