

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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

DOCKET NO. NP _____

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.

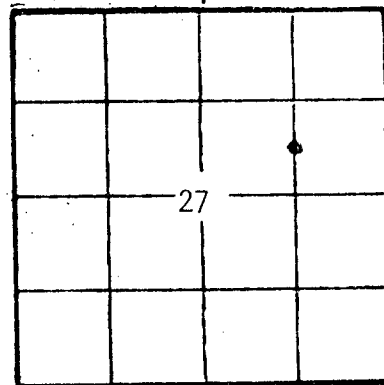
FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

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 # 5230 EXPIRATION DATE 6/30/84
 OPERATOR PETROLEUM ENERGY, INC API NO. 15-053-20,840
 ADDRESS 415 - 105 N. Main COUNTY Ellsworth
Wichita, Kansas 67202 FIELD Fancy
 ** CONTACT PERSON Erin Marshall PROD. FORMATION Arbuckle
PHONE 265-2661 _____ Indicate if new pay.
 PURCHASER Clear Creek, Inc. LEASE Montgomery 'A'
 ADDRESS P.O. Box 1045 WELL NO. #3
McPherson, Kansas 67460 WELL LOCATION C S/2 NE
 DRILLING White & Ellis Drilling Company 1980 Ft. from North Line and
 CONTRACTOR 500 - 401 E. Douglas 1320 Ft. from East Line of
 ADDRESS Wichita, Kansas 67202 the NE (Qtr.) SEC 27 TWP 16s RGE 10 (W)
 PLUGGING N/A WELL PLAT _____ (Office Use Only)
 CONTRACTOR _____
 ADDRESS _____
 TOTAL DEPTH 3355' PBTD _____
 SPUD DATE 12-1-83 DATE COMPLETED 1-20-84
 ELEV: GR 1830 DF _____ KB 1835
 DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING
 USED TO DISPOSE OF WATER FROM THIS LEASE _____



KCC _____
 KGS ☒
 SWD/REP _____
 PLG. _____
 NGPA _____

Amount of surface pipe set and cemented 368' 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 _____

RECEIVED
 STATE CORPORATION COMMISSION

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

JUN 26 1984

A F F I D A V I T

CONSERVATION DIVISION
 Wichita, Kansas

Erin Marshall, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit.

W31 - 21 - 75

515 351

ACO-1 Well History

Side TWO

OPERATOR Petroleum Energy, Inc.

LEASE NAME Montgomery

SEC 27 TWP 16s RGE 10

(E)

(W)

WELL NO A #3

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 LIMESTONE</u> There were no shows of oil or gas observed in the porous zones encountered during the drilling of this formation. <u>TORONTO LIMESTONE</u> Limestone: white, finely crystalline mostly chalky, fossiliferous, pelletal fair inter-crystalline and vuggy porosity; no show of oil or gas observed. <u>DOUGLAS SECTION</u> There were no clean snadstones of carbonates developed with in this formation. <u>LANSING LIMSTONE</u> Limestone: white, finely crystalline, mostly very chalky, fair to good inter-crystalline porosity; no show of oil or gas observed. Limestone: very light tan, very fine to finely crystalline, very folliliferous, partly oolitic, very poor inter-crystalline and poor vuggy porosity; fiar show of free gassy oil, good fluorescence, weak cut no odor. If additional space is needed use Page 2	2603	2856	ANHYDRITE TOPEKA HEEBNER TORONTO DOUGLAS SHALE BROWN LIME LANSING BASE K.C. SIMPSON SAND ARBUCKLE DOLOMITE R.T.D.	594 2604 2859 2877 2888 2965 297 3270 3308 3313 3355

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	Socks	Type and percent additives
surface	12 $\frac{3}{4}$ "	8 -5/8"	20#	368'	50/50 ppzmix	225	2% gel 3% cc
production		5 $\frac{1}{2}$ "	14#	3354'	60/40 pozmix	125	2%gel 3 %cc

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2	steel gauge	3306-3312
TUBING RECORD					
Size	Setting depth	Pecker set at			

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Limestone: white to cream, very fine to finely crystalline, mostly chalky, partly fossiliferous, cherty: fresh, tan and white, fossiliferous, poor inter-crystalline and vuggy porosity; very poor show of heavy oil, no odor or fluorescence with a very weak cut.	3058	3068		Petro Energy Montgomery A3 27-16-10w
<u>KANSAS CITY LIMESTONE</u> Limestone: brown to light tan, finely crystalline, partly dolomitic, sucrosic, very fossiliferous-oolitic, excellent vuggy and fair to good inter-crystalline porosity; no show of oil or gas observed.	3078	3090		
Limestone: white to cream, finely crystalline, mostly very chalky, fair to poor intercrystalline porosity; no show of oil or gas observed.	3122	3132		
Limestone: tan to very light tan, finely crystalline, fossiliferous, partly oolitic, cherty: fresh, light grey and translucent; poor inter-crystalline and fair to good vuggy porosity; no show of oil or gas observed.	3160	3172		
Limestone: tan and grey very finely crystalline, slightly chalky, partly fossiliferous, dense poor inter-crystalline porosity; no show of oil or gas observed.	3229	3239		
<u>SIMPSON SAND</u> Sandstone: clear to light grey, class, fine grained, well-sorted, sub-rounded to sub-angular, very slightly micaceous, friable, calcic cementation, fair to good porosity; very good show of free gassy oil; strong odor with a weak cut and excellent fluorescence.	3308	3312		
<u>DRILL STEM TEST #1</u> 45-45-45-45 PRESSURES: IFP 46-46; FFP 57-57; ISIP 1004; FSIP 970. BLOW: Weak blow throughout both openings RECOVERED: 30' gas in pipe 30' heavy oil cut mud 68% mud; 25% oil, 5% gas; 2% water	3260	3315		
<u>ARBUCKLE DOLOMITE</u> Dolomite: white to brown, very fine to finely crystalline, sucrosic, partly fossiliferous; fair to good inter-crystalline porosity; poor show of free oil; strong odor with	3313	3326		

JUL 6 1966

State Geological Survey
WICHITA, KANSAS

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR PETROLEUM ENERGY LEASE NAME Montgomery 'A' #3SEC 27 TWP 16s RGE 10 (E) (W)WELL NO. 3

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
a weak cut and fair fluorescenc.				
Dolomite: white to brown, very fine to medium crystalline, sucrosic, good rhombohedral crystals; cherty: fresh, white and transculcent, oolitic; good tinier- cyrstalline porosity; very poor show of free oil; moderate odor witha a very weak cut and poor fluorescence	3330	3355		