

28-19-12W

(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.

State Geological Survey
WICHITA BRANCH

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.

LICENSE # 5230 EXPIRATION DATE 6-30-84
 OPERATOR PETROLEUM ENERGY, INC. API NO. 15-009-23,144
 ADDRESS 415 - First National Bank Bldg. COUNTY Barton
Wichita, Kansas 67202 FIELD Ft. Zarah
 ** CONTACT PERSON Erin Marshall PROD. FORMATION N/A
 PHONE 265-2661

PURCHASER N/A LEASE BARROW 'A'
 ADDRESS _____ WELL NO. #1
 WELL LOCATION 150'N of NW SE NW

DRILLING White & Ellis Drilling 1500 Ft. from NORTH Line and
 CONTRACTOR _____ STATE CORPORATION COMMISSION
 ADDRESS 500 - 401 E. Douglas 1650 Ft. from WEST Line of
Wichita, Kansas 67202 the NW (Qtr.) SEC 28 TWP 19s RGE 12 (W).

PLUGGING White & Ellis Drilling CONSERVATION DIVISION
 CONTRACTOR _____ Wichita, Kansas
 ADDRESS Suite 500 - 401 E. Douglas
Wichita, Kansas 67202

WELL PLAT (Office Use Only)

	28		

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

TOTAL DEPTH 3478' PBSD _____
 SPUD DATE 6-13-83 DATE COMPLETED 6-19-83
 ELEV: GR 1883 DF _____ KB 1888

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 248' 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.

104982

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR PETROLEUM ENERGY, INC. LEASE BARROW 'A' SEC.28 TWP. 19SRGE. 12 (W)

W 51 - P 1 - 82

IN WELL INFORMATION AS REQUIRED:

WELL NO. #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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<input type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent to Geological Survey				
<u>TOPEKA SECTION</u>				
Limestone, cream to grey, fine crystalline, oolitic, very fossiliferous, trace stain, good porosity.	2850	2904	HEEBNER	3076
			TORONTO	3100
			DOUGLAS	3115
Limestone, light grey to buff, fine crystalline, slightly cherty, poor porosity; trace stain, no show free oil; on odor.	3024	3060	BROWN LIME	3196
			LANSING	3208
			ARBUCKLE	3471
			R.T.D.	3478
<u>TORONTO SECTION</u>				
Limestone, grey to cream fine crystalline, cherty, chalky in part, poor porosity; no shows.	3100	3115		
<u>LANSING SECTION</u>				
Limestone, light grey to cream, fine crystalline, fossiliferous scattered poor pinpoint porosity, slight show free oil; faint odor.	3208	3226		
Limestone, cream, fine crystalline fossiliferous, slightly oolitic, poor porosity; no show.	3233	3244		
Limestone, cream to buff, fine crystalline, fossiliferous, slightly oolitic, some chalky, poor pinpoint porosity, slight show free oil; faint odor	3248	3272		
Limestone, cream to light grey, fine crystalline, fossiliferous, fair scattered vugular porosity; fair	3278	3290		

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 1/4"	8 5/8"	20#	248'	50/50 poz	160	3% CC - 2% gel

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

OPERATOR PETROLEUM ENERGY, INC. LEASE NAME Barrow 'A' #1

SEC. 28 TWP. 19s RGE. 12

FILL IN WELL LOG 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	
show of free oil, fair odor.					
<u>DRILL STEM TEST #1</u>	3243	3285			
TESTING INTERVALS: 30-30-30-30 BLOW: Weak blow increasing to 6" RECOVERY: 280' gas in pipe 20' gas cut mud with show of oil. PRESSURES: BHP'S 150-138# FP's 57/57 57-57#			<i>State Geological Survey WICHITA BRANCH</i>		
Limestone, tan to grey, fine crystalline fossiliferous, poor scattered vugular porosity, slight show free oil; faint odor.	3296	3302			
Limestone, buff to cream, fine crystalline oolitic, slightly fossiliferous, no show.	3305	3320			
<u>DRILL STEM TEST #2</u>	3286	3305			
TESTING INTERVALS: 30-30-15-15 BLOW: Very weak blow and died. RECOVERY: 10' mud PRESSURES: BHP 587# FP 46-46 / 46-57#					
Limestone, cream to grey, fine crystalline oolitic, mostly barren porosity, slight show free oil, faint odor.	3348	3360			
Limestone, cream to light grey, fine crystalline, oolitic, slightly oolitic, poor porosity, very slight show free oil, no odor.	3366	3380			
Limestone, white to grey to buff, fine crystalline, fossiliferous, oolitic, some oolitic, cherty, poor vugular porosity, slight show free oil; faint odor.	3386	3400			
Limestone, white to grey, fine crystalline fossiliferous, chalky in part, poor fossilcast and oolitic porosity; slight show free oil; faint odor.	3406	3447			
<u>DRILL-STEM TEST #3</u>	3371	3415			
TESTING INTERVALS: 30-30-15-15 BLOW: Very weak blow - died RECOVERY: 10' mud PRESSURES: BHP 451-428 / FP 46-46 69/69					
<u>ARBUCKLE SECTION</u>					
Dolomite buff to grey, fine crystalline, poor inter crystalline, porosity, slight show free oil; fair odor.	3471	3478			
R.T.D.	3478				