

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 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. 15-185-21,875

ADDRESS Suite 415 - 1st National Bank Bldg. COUNTY Stafford

Wichita, Kansas 67202 FIELD Gates

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

PHONE 265-2661 Indicate if new pay. _____

PURCHASER N/A LEASE Hooper 'B'

ADDRESS _____ WELL NO. #1

DRILLING WHITE & ELLIS DRILLING 2310 Ft. from North Line and

CONTRACTOR _____ 330 Ft. from East Line of

ADDRESS Suite 500- 401 E. Douglas the NE (Qtr.) SEC 34 TWP 21s RGE 13w (W).

Wichita, Kansas 67202

PLUGGING White & Ellis Drilling

CONTRACTOR _____

ADDRESS Suite 500 - 401 E. Douglas

Wichita, Kansas 67202

TOTAL DEPTH 3690' PBD _____

SPUD DATE 11-22-83 DATE COMPLETED 12-1-83

ELEV: GR 1877 DF _____ KB 1882

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 295' DV Tool Used? none

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Cry. 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

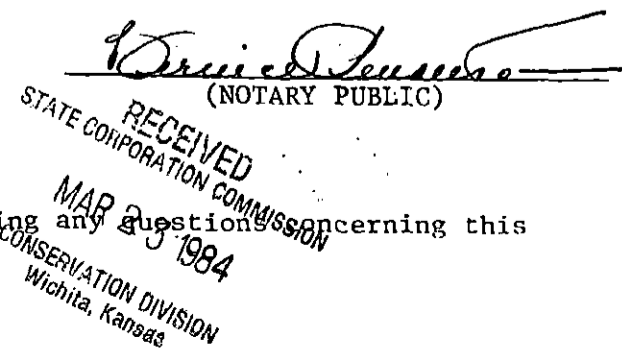
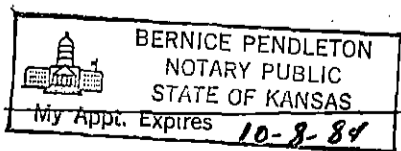
ERIN MARSHALL, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Erin Marshall
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 25th day of February, 19 84.

MY COMMISSION EXPIRES:



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

Side TWO OPERATOR PETROLEUM ENERGY, INC. LEASE NAME Hooper 'B' #1 SEC 34 TWP 21s RGE 13 WELL NO

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
<p>Check if no Drill Stem Tests Run.</p> <p>Check if samples sent Geological Survey.</p> <p><u>TOPEKA SECTION</u> There were no shows of oil or gas observed in the porous zones encountered during the drilling of this formation.</p> <p><u>TORONTO LIMESTONE</u> Limestone: White, Finely crystalline, chalky very fossiliferous pelletal; fair to good inter-crystalline and vuggy porosity; no show of oil or gas observed.</p> <p><u>DOUGLAS SECTION</u> There wre no clean sandstones or carbonates developed within this formation</p> <p><u>LANSING LIMESTONE</u> Limestone: light tan and white, finely crystalline, partly chalky fossiliferous fair to good inter-crystalline porosity fair show of free oil, weak odor and poor cut.</p> <p>Limestone: light tan, finely crystalline chalky, fossiliferous, poor to fair inter-crystalline porosity; fair show of free gassy oil; weak odor and poor cut.</p> <p>Limestone: tan, finely crystalline,,</p> <p>If additional space is needed use Page 2</p>	2894	3186	TOPEKA HEEBNER TORONTO DOUGLAS SHALE BROWN LIME LANSING BASE K.C. VIOLA SIMPSON SHALE ARBUCKLE DOLOMITE T.D.	2894 3186 3206 3220 3312 3331 3559 3587 3628 3687 3690
	3220	3312		
	3340	3344		
	3350	3354		
	3360	3365	CONTINUED.	

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#	295'	50/50 pozmix	250	2% gel 3% cc

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD	
Size	Setting depth

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD			
Amount and kind of material used			Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)		Gravity	
Estimated Production-I.P.	Oil bbls.	Gas bbls.	Water % MCF	Gas-oil ratio CFPB

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

OPERATOR PETROLEUM ENERGY, INC. LEASE NAME Hooper 'B' #1 SEC. 34 TWP. 21 S. RGE. 13

FILL IN WELL LOG AS REQUIRED:			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
partly dolimitic, fair to good inter-crystalline porosity; good show of free gassy oil; weak odor and good cut.				
<u>DRILL STEM TEST #1</u>	3336	3365		
OPEN: 45 minutes initial flow pressure 61 to 61 psi				
SHUT: 45 minutes initial shut-in pressure 609 psi				
OPEN: 45 minutes final flow pressure 91 to 91 psi				
SHUT: 45 minutes final flow pressure 649 psi				
BLOW: strong blow throughout both openings				
RECOVERED: 90 ft of gas cut mud with oil spots				
Limestone: white, finely crystalline, very chalky, cherty; fresh, white and light grey, fossiliferous, fair to good inter-crystalline porosity; no show of oil or gas observed.	3382	3387		
<u>KANSAS CITY LIMESTONE</u>				
Limestone; cream to light grey, finely crystalline, mostly chalky, partly cherty; fresh, light grey and tan, fossiliferous; good intercrystalline porosity; poor to fair show of very heavy oil; no show of free oil or gas observed.	3417	3424		
Limestone: tan, finely crystalline, partly dolomitic, very fossiliferous-oolicastic; fair inter-crystalline and good vuggy porosity; fair to good show of heavy and free oil; no odor and a very weak cut.				
Limestone: tan to light brown, finely crystalline, partly dolomitic, very fossiliferous-oolicastic; fair inter-crystalline and good vuggy porosity; good show of free oil; moderate odor with a fair to good cut.	3472	3477		
Limestone: light tan, finely crystalline very fossiliferous-oolicastic; poor inter-crystalline and very good vuggy porosity; no show of oil or gas observed.	3500	3504		
<u>DRILL STEM TEST #2</u>	3450	3507		
OPEN: 30 minutes initial flow pressure 71 to 71 psi				
SHUT: 30 minutes initial shut-in pressure 357 psi				
OPEN: 30 minutes final flow pressure 71-71 psi				
SHUT: 30 minutes final shut-in pressure 428 psi				
BLOW: Very strong blow throughout both openings				
RECOVERED: Gas to surface in 40 minutes (not enough to gauge 120 ft of gas cut mud with oil spots				

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR Petroleum Energy LEASE NAME Hooper 'B' #1
WELL NO.

SEC 34 TWP 21s RGE 13 (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; very light tan to cream very fine to finely crystalline, chalky cherty; fresh, white; poor to fair inter-crystalline porosity, no show of oil or gas observed.	3520	3528		
<u>VIOLA CHERT</u> Chert: fresh; multi-colored, (white amber, tan and translucent) no apparent porosity. Tripolitic; dark brown and white, dolomitic, poor to fair inter-crystalline porosity, very good show of free oil; no odor with good fluorescence and a weak cut.	3587	3628		
<u>ARBUCKLE DOLOMITE</u> Dolomite: tan to light grey, finely crystalline, sucrosic, good rhombohedral crystals; fair to good inter-crystalline porosity; good show of heavy and free oil; strong odor, good fluorescence with a moderate cut.	3687	3690		
<u>DRILL STEM TEST #3</u> OPEN: 30 minutes Initial Flow Pressure 102 to 255 psi SHUT: 30 Minutes Initial Shut-In Pressure 1057 PSI OPEN: 30 Minutes Final Flow Pressure 306 to 408 PSI SHUT: 30 Minutes Final Shut-In Pressure 1057 PSI BLOW: Very Strong Blow Throughout both openings RECOVERD: 400 feet of gas in pipe 600 ft of salt water	3618	3690		

INSTRUCTIONS FOR FILING ACO-1 WELL HISTORY FORMS

When to File - Number of Copies

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

ACO-1 Well history forms are required on all wells, regardless of how completed. (Rule 82-3-130)

PRODUCING AND TEMPORARILY ABANDONED WELLS:
(File 2 copies)

OIL WELLS: An oil well shall be considered completed when the first new oil is produced through well head equipment into lease tanks from the producing interval after the production string has been run. For information regarding oil wells, contact Tom Leiker or Elisabeth Wannow.

GAS WELLS: A gas well shall be considered completed when the well is capable of producing gas through well head equipment from the producing zone after the production string has been run. Shut-in gas wells also require 2 copies. For information regarding gas wells, contact Richard Smith or Jim Hemmen.

TEMPORARILY ABANDONED WELLS: For information, contact Duane Rankin.

REQUESTING CONFIDENTIALITY:

Only 1 (ONE) copy of the ACO-1 should be filed with a letter attached for each well on which information is to be held confidential. ALL of the information should be completed on the form. Only information on Side One will be of public record. Side Two will be held confidential. On wells which are Docketed, confidentiality is waived. Plugging forms CP-1 and CP-4 cannot be held confidential.

To order additional forms or request information, call (316) 263-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.