

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5230
name PETROLEUM ENERGY, INC.
address 415 - 1st National Bank Bldg
Wichita, Kansas 67202
City/State/Zip

Operator Contact Person Erin Marshall
Phone 265-2661

Contractor: license # 5420
name White & Ellis Drilling

Wellsite Geologist Michael Wreath
Phone 285-6508 (316)
PURCHASER N/A

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

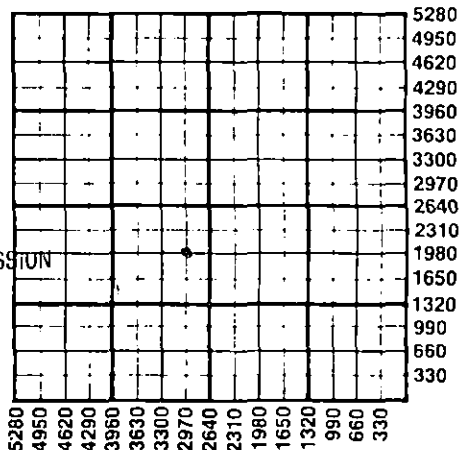
Drilling Method: Mud Rotary Air Rotary Cable
8-25-84 8-30-84 8-30-84
Spud Date Date Reached TD Completion Date
3671'
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 365 feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-185-22,053
County Stafford
C E/2 NE SW Sec 17 Twp 21s Rge 13W East West

1980' Ft North from Southeast Corner of Section
2970' Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name FSICHER 'A' Well# #1
Field Name Hazel West
Producing Formation N/A
Elevation: Ground 1904 G.L. KB 1909 K.B.

Section Plat



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WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and (Well) Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Erin H. Marshall
Title Secretary Date 9-6-84

Subscribed and sworn to before me this 6th day of September 19 84

Notary Public Bernice Pendleton
Date Commission Expires

BERNICE PENDLETON
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Expires 10-8-84

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 17 Twp. 21 Rge. 13W

Operator Name Petroleum Energy, Inc. Lease Name Fischer Well# A1 SEC. 17 TWP. 21s RGE. 13w East West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

TOPEKA SECTION 3158-3162
 Limestone; light grey, firm, sub-blocky, fine crystalline; common fossils, fair vugular porosity; rare dark oil stain; no fluorescence, no odor, weak white streaming white cut, no free oil.

TORONTO 3222-3231
 Limestone; white, light brown, sub-blocky, moderately hard; fine crystalline, slightly fossiliferous, chalky in part; fair inter-crystalline porosity; no oil stain, fluorescence, odor or cut.

DOUGLAS
 There were no sandstone or carbonates developed on the Douglas section from 3238 feet to 3324 feet.

3380-3386
 Limestone; grey, sub-blocky, firm, fine crystalline; fair vugular porosity; trace oil stain, yellow fluorescence; no odor, white cut, rare free oil blobs.

Limestone; light brown, white, sub-blocky 3405-3409
 moderately hard; oolitic and fossiliferous; moderately good vugular porosity; trace oil stain, yellow fluorescence, no odor, streaming white cut; common oil film with a few drops of free oil.

Name	Top	Bottom
ANHYDRITE	806	
TOPEKA	2844	
HEEBNER	3204	
TORONTO	3222	
DOUGLAS	3238	
BROWN LIME	3324	
LANSING	3334	
BASE KANSAS CITY	3547	
VIOLA	3567	
SIMPSON SHALE	3606	
SIMPSON SAND	3636	
ARBUCKLE	3666	
TOTAL DEPTH	3671	

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> used							
Report all strings set - conductor, surface, intermediate, production, etc.							
Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
SURFACE	12 1/4"	8-5/8"	20#	365	50/50 poz	300	2%gel - 3%cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
		Bbls	MCF	Bbls	CFPB		

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION open hole perforation other (specify) _____

Dually Completed. Commingled

PRODUCTION INTERVAL _____

PAGE 2 (Side One)

OPERATOR Petroleum Energy Inc. LEASE NAME Fischer 'A' #1 WELL NO. _____

SEC 17 TWP 21s RGE 13w (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; dull white, sub-blocky moderately hard to firm; fine crystalline; slightly oolitic and oolitic, commonly chalky, no oil stain, fluorescence, odor or cut.	3421	3433		
Limestone; dull white, subblocky hard, very fine crystalline; medium to well developed medium to small oolitic; good porosity; no visible stain, light yellow fluorescence; very weak white cut, no odor, trace oil film.	3460	3464		
Limestone; dull white, very light brown, sub-blocky, moderately hard; very fine crystalline; oolitic fair intergranular porosity; moderately common oil stain, yellow fluorescence, light odor, good white cut, rare free oil and common oil film; "looks flushed".	3476 3480	3479 3482		
Limestone; white, blocky, moderately hard; fine to very fine crystalline, commonly oolitic and fossiliferous; fair intercrystalline, commonly oolitic and fossiliferous fair intergranular porosity, trace dark and light oil stain, yellow fluorescence, very light odor, white cut, common oil film.	3497	3502		
<u>VIOLA</u>				
Chert; light brown, white, translucent; clear, blocky, hard, @ 1/3 tripolitic; good porosity in part moderately common oil stain, yellow fluorescence, light odor, white cut, common oil film and drops.	3674	3692		
Chert; as above with increasing tripolitic; good vugular porosity in part; few pieces with black oil saturation; no fluorescence, light odor, good white cut, good show free oil.	3692	3606		
<u>SIMPSON</u>				
Sandstone; clear, light green, rounded, firm, fine grained; sub-rounded, well sorted, moderately good porosity in part; some with clay inclusions; trace oil stain, very pale yellow fluorescence, no odor, slow white crush cut, trace free oil.	3626	3629		
Sandstone; dark grey, rounded firm to moderately hard; fine grained, sub-rounded, medium sorted; common dark oil stain, trace spotty yellow fluorescence, no odor, white cut, fair show of free oil drops, flakes and film.	3636	3640		

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Wichita, Kansas

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.

ACO-1 WELL HISTORY

PAGE 2 (Side One)
 OPERATOR Petroleum Energy LEASE NAME Fischer 'A' #1
 WELL NO. _____

(E)
 SEC 17 TWP 21s RGE 13w (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
<u>ARBUCKLE</u>				
Dolomite; light brown, trace pink; blocky, hard to firm, fine crystal- line; fair intercrystalline porosity trace oil stain, bright yellow fluorescence, moderate odor, white cut, trace free oil.	3666	3671		
<u>DRILL STEM TEST #1</u>	3599	3671		
TESTING: 30-30-30-30 BLOW: IFP Strong - FF Strong RECOVERED: 625' slightly gassy oil spotted water; 4% oil, 21% gas, 70% water, 5% mud; chlorides: 82,000ppm. PRESSURES: IBHP 767#; FBHP 767#; IFP 95-200#; FFP 229-286# HH 1976-1996 psi TEMPERATURE: 123°F				

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