

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 Suite 350 - 224 E. Douglas
Wichita, Kansas 67202
City/State/Zip

Operator Contact Person Erin Marshall
Phone 265-2661

Contractor: license # 5929
name Duke Drilling Company

Wellsite Geologist Robert Elder
Phone (913) 625-4266

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

10-2-84 10-9-84 10-9-84
Spud Date Date Reached TD Completion Date

3357' PBD
Total Depth

Amount of Surface Pipe Set and Cemented at 377' 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 - 009-23,710 0000

County Barton
100' W of C
NW NE SW Sec 15 Twp 16 Rge 12 W East West
(location)

2310 Ft North from Southeast Corner of Section
3730 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

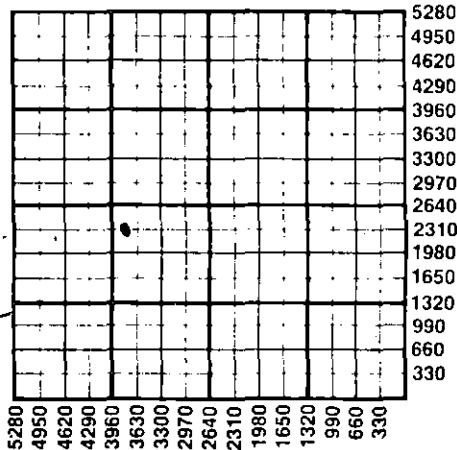
Lease Name HOFMEISTER 'B' Well# 1

Field Name Beaver

Producing Formation N/A

Elevation: Ground 1898 KB 1905

Section Plat



JAN 30 1985
01-30-85
Wichita, Kansas

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 200 Ft North From Southeast Corner and
(Stream, Pond etc.) 100 Ft West From Southeast Corner
Sec 33 Twp 16 Rge 12 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.

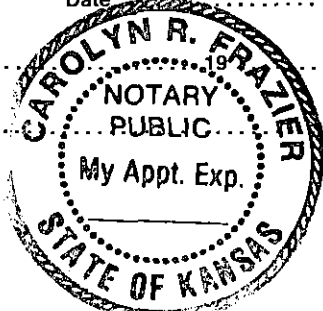
Signature Erin Marshall

Title Secretary

Date 1-8-85

Subscribed and sworn to before me this day of

Notary Public Carolyn R. Frazier
Date Commission Expires 7-20-85



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

Sec. 15 Twp. 16 Rge. 12 W

Operator Name .. PETROLEUM ENERGY, INC. Lease Name Hofmeister Well# B1 SEC. 15 TWP. 16 RGE. 12w 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 LIMESTONE 2699-2983

There were no show of oil or gas observed in the porous zones encountered during the drilling of this formation.

TORONTO LIMESTONE 3001-3013

Limestone; light grey to cream, very finely crystalline, slightly chalky, fossiliferous, trace chert: fresh, light grey to opaque; very poor inter-crystalline porosity; no show of oil or gas.

DOUGLAS SECTION 3013-3071

Although there appeared to be some sandstone development from 3034 feet to 3056 feet, no show of oil or gas were observed.

LANSING-KANSAS CITY LIMESTONE 3089-3093

Limestone; light tan to brown, very finely crystalline, very fossiliferous, oolitic to oolomoldic; very cherty; fresh, white to translucent, oolitic; poor inter-crystalline porosity with fair to good moldic porosity; no shows of oil or gas observed.

3097-3102

Limestone: white to tan, very fine to finely crystalline partly sucrosic fossiliferous, fair to poor inter-crystalline porosity with scattered vuggy porosity; fair show free oil with a weak odor; slow white cut with a dull yellow fluorescence.

3148-3154

Limestone; tan to brown, very finely to micro-crystalline very fossiliferous, oolitic, dense; poor inter-granular

Name	Top	Bottom
TOPEKA	2699	
HEEBNER	2983	
TORONTO	3001	
DOUGLAS SECTION	3013	
BROWN LIME	3071	
LANSING	3086	
CONGLOMERATE SAND	3345	
ARBUCKLE	3349	
TOTAL DEPTH	3360	

(continued)

CASING RECORD <input checked="" 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 1/2"	8-5/8"	20#	377'	50/50 poz	200	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	
size	set at	packer at			

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
	Bbbs	MCF	Bbbs	CFPB	

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION open hole perforation other (specify)

PRODUCTION INTERVAL

Dually Completed. Commingled

PAGE 2 (Side One)
 OPERATOR P.E.I. LEASE NAME HOFMEISTER 'B' #1
 WELL NO. _____

(E)
 SEC 15 TWP 16 RGE 12W (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
porosity no show of oil or gas observed.				
Limestone; light tan to brown, very fine to finely crystalline, slightly chalky to mostly sucrosic, fossiliferous, oolitic to very oolimidic; fair inter-crystalline porosity with good to excellent moldic porosity; fair show of scattered free oil with a strong odor; no cut with a dull yellow fluorescence.	3164	3176		
Limestone; cream to light grey very finely crystalline, mostly very chalky, fossiliferous, oolitic, dense; poor inter-granular porosity; no show of oil or gas observed.	3184	3192		
Limestone: white, very finely crystalline, slightly chalky, very fossiliferous, oolitic to oolimidic poor inter-crystalline porosity with fair to good moldic porosity; poor show of free oil with a very faint odor; no cut with a very weak fluorescence.	3222	3227		
Limestone: white to cream, very fine to finely crystalline, mostly chalky to slightly sucrosic, fossiliferous, oolitic to oolimidic; poor inter-crystalline porosity, poor show of free oil with a faint odor; no cut with a very weak fluorescence.	3254	3264		
<u>CONGLOMERATE SAND</u>	3345	3264		
Sandstone, clear, vitreous, very fine to fine grained moderately sorted, sub-angular, rarely friable; poor inter-granular porosity, mostly very tight poor to fair show of free oil with a moderate odor; no cut with a dull yellow fluorescence.				
<u>ARBUCKLE SECTION</u>				
Dolomite: white to buff, very finely crystalline, mostly sandy, fine to medium grained, rounded, moderately well-sorted; very poor inter-crystalline porosity; poor show of scattered free oil and heavy oil staining; moderate to weak odor; very slow cut with a dull yellow fluorescence.	3349	3360		

STATE OF OKLAHOMA
 JAN 30 1985
 COUNTY OF OSAGE
 V. H. HARRIS, Notary Public