

16-19-19E

GEOLOGICAL REPORT

Re: PETROLEUM ENERGY, INC.

 Rubick #1 *Feuerborn*
 Franklin County, Kans.
 NE NE SE 16-19-19E

 Petroleum Energy, Inc.
 One-Twenty Building
 Wichita, Kansas 67202

T. G. WILSON, GEONATION

1996

Gentlemen:

This report of the captioned well is based on the microscopic examination of the cuttings of this well from 200' to the total depth of 1490'. All measurements were taken from the ground level.

B & N Drilling Co., of Independence, Kansas commenced drilling this test May 16, and completed it by plugging May 20, 1977.

The following tops were picked from the cuttings. No log was run.

Elevation: Ground	991'	
Kansas City	241'	(750)
Base Kansas City	432'	(559)
Altamont	602'	(389)
Pawnee	658'	(333)
Ft. Scott	702'	(289)
Cherokee	745'	(246)
Mississippian	1174'	(-183)
Kinderhook	1420	(-429)
Viola	1472'	(-481)
TOTAL DEPTH	1490'	(-499)

The following is a description of the zone of particular interest:

VIOLA: 1472' to 1490'

The upper 3' of this zone consisted of a hard and dense grey and cream dolomite with some dark grey fresh chert. There was no show in this section. Beneath was a 9' zone of clear, well rounded clean sand with numerous streaks of very hard white slightly sandy looking limestone. Only traces of black, tarry staining was found in the sand clusters. Very good porosity was noted. There was no odor in the samples. Below the sand section was a hard, white slightly sandy looking limestone with no show.

Recommendation: There was no show of oil or gas in any formation except that mentioned in the Viola, and because that zone was obviously water productive, it was recommended that this test be plugged and abandoned at the total depth of 1490'.

Sincerely,

Ivan L. Stuber
 Ivan L. Stuber
 Geologist