

February 5, 1974

P & G Oil Company
510 North Main
Yates Center, Kansas

Re: P & G Oil Co. # 9 1st Nat'l. Bk.
NW NW SE Section 31-11~~5~~-9E
Riley County, Kansas

Gentlemen:

Five (5) foot samples were examined from 1750 to R. T. D., 1850 feet, and one (1) foot drilling time plotted from 1300 feet to R. T. D.. There were no logs nor drill stem tests run on this well. All measurements used in this report are from ground level 1465 feet above sea level.

Comm. Drilling: January 30, 1974
Comp. Drilling: February 3, 1974

Elevations
1465' Grd. level

Contractor

Alco Drilling Company
Iola, Kansas

Casing

7" @ 100' w/ 60 sax

Geological Tops

Lansing
Base Kansas City
Cherokee
Cherokee Sand
Cherokee Congl.
R. T. D.

Samples and Time Log

1347	(	/	118	)
1646	(	-	181	)
1762	(	-	297	)
1812	(	-	347	)
1840	(	-	375	)
1850	(	-	385	)

POROUS ZONES, STAINING AND TESTS

Cherokee Sand

1812 - 1818' White to gray fine-grained sand and clusters interbedded with gray green shale. No stain, no odor, no fluorescence.

Cherokee Congl.

1840 - 1850' White to gray limestone chert and sand with gray, green maroon shale. Tight, no stain, no odor, no fluorescence.

CONCLUSIONS AND RECOMMENDATIONS

The # 9 1st National Bank well ran low to wells in the Northwest Quarter of Section 31, Township 11 South, Range 9 East, and was void of any shows in the Cherokee sand or Conglomerate zones. It was recommended that the well be plugged and abandoned.

Submitted by,

JAMES E. GUINOTTE,
Petroleum Geologist

JEG/gd