

SAMPLE STUDY

by

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April 27, 1959

Margaret L. Hawkins No. 1 Well

Grant District, Pleasants County, W. Va.

By H. L. Coggin and Homer W. Myers (4)

Located 3.64 miles S. of 39° 25' and 2.53 miles W. of 81° 15'

Marietta Quadrangle - EC

Elevation 631' (Ground)

Permit - Pleasants - 566

Drilling Completed December 26, 1958

Oil - 10 bbls./day

POCONO FORMATION

Top	Bottom	Thickness	
1469	1485	16'	Shale: medium dark-gray, slightly calcareous.
1485	1491	6	Siltstone to very fine sandstone (55%): White to light-gray, calcareous, micaceous, oil stained, very shaly. Shale (45%): medium light-gray to medium-gray, calcareous.
1491	1510	19	Shale: medium-gray, calcareous, slightly silty.
1510	1546	36	Siltstone to very fine sandstone (60%): white to light-gray, calcareous, micaceous, very shaly. Shale (40%): medium-gray to olive-gray, micaceous, slightly calcareous and micaceous.
1546	1591	45	Shale: medium-gray, slightly calcareous, silty.
1591	1609	18	Shale (55%): medium to medium dark-gray. Siltstone (45%): very light-gray to brownish-gray, micaceous, slightly calcareous, oil stained, (Berea).
1609	1621	12	Shale: medium-gray to olive-gray, micaceous, silty, very slightly calcareous.

Oil and gas production: 1580 - 1616'-(Taken from the
(driller's log.)