

OIL AND GAS

STATE OF PENNSYLVANIA
GEORGE W. MCNEES, RICHARD R. HICE, ANDREW S. MCCREATH
COMMISSIONERS
(Beaver)

PENNSYLVANIA
BURGETTSTOWN QUADRANGLE



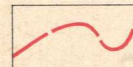

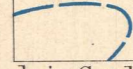





U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

(Sewickley)

(Wellsville)

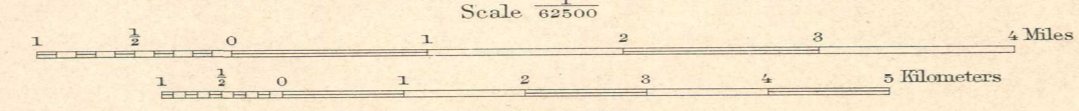


LEGEND

-  Gas pools in sands above the 100-foot sand
-  Oil pools in 100-foot sand
-  Gas pools in 100-foot sand
-  Oil pools in Gordon, Stray, 4th and 5th sands
-  Gas pools in Gordon, Stray, 4th and 5th sands
-  Structure contours on the top of 100-foot sand
(Lines show elevations above a datum plane 2000 feet below sea level; contour interval 10 feet)
-  Oil wells
-  Gas wells
-  Show of oil
-  Dry holes

H. M. Wilson, Geographer.
R. D. Cummin, in charge of section.
Topography by M. J. Munn, Assistants, E. W. Mc Crary,
and J. H. Wilkie.
Control by D. H. Baldwin and W. T. Griswold.
Surveyed in 1904.

APPROXIMATE MEAN
DECLINATION 1904.



Contour interval 20 feet.
Datum is mean sea level.
Edition of Dec 1910.

Geology by W. T. Griswold and M. J. Munn,
under the direction of M. R. Campbell.
Surveyed in 1905 and 1908.

SURVEYED IN COOPERATION WITH THE STATE OF PENNSYLVANIA.