

GEORGIA

DEPARTMENT OF MINES, MINING AND GEOLOGY

GARLAND PEYTON, DIRECTOR
ATLANTA 1953

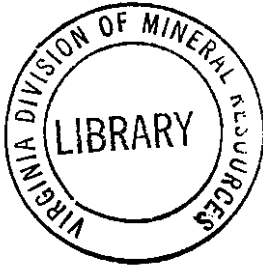
CIRCULAR 3

JUL 12 1960

OIL TESTS IN GEORGIA



COMPILED BY
DONALD S. McCLAIN



DEPARTMENT OF MINES, MINING AND GEOLOGY
STATE DIVISION OF CONSERVATION

AGRICULTURE LABORATORY BUILDING
19 Hunter Street, S.W.
Atlanta, Georgia

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JUL 12 1969 ? Circular 3 — REVISED SUMMARY

In 1953 E. B. LaRue of Athens, Texas, drilled a test well in Glynn County, which bottomed at 4614 feet in Upper Cretaceous rocks. A second well drilled in the same county by LaRue suspended drilling in cavernous limestone at 2050 feet. In the same year a third well was drilled by LaRue in Liberty County, to a depth of 4264 feet which bottomed in granite.

In 1954, the Mercia Oil Company drilled a well in north-western Dooly County, which reached basement rock at 2319 feet. In the same year this company drilled a well in Macon County, which suspended drilling at 2140 feet in schist rock.

In 1955 W. P. Ballard drilled six miles northwest of Homerville, Clinch County, to a depth of 4220 feet, and bottomed in igneous rock.

The Carpenter Oil Company drilled a well in northern Coffee County in 1955, and suspended drilling at 4130 feet, where it bottomed in what might have been Triassic rock. One or two additional wells were drilled in Coffee County in 1956, which were abandoned as dry holes.

The J. B. Flynn No. 1 Stephens well was drilled in 1955 near Americus, Georgia. This well abandoned drilling at 5121 feet in Lower Cretaceous. A second well was drilled at the same locality to a depth of 2256 feet where it was abandoned as a dry hole.

In 1956, Mr. R. O. Leighton drilled the second of two wells in Pulaski County, to a depth of 6035 feet. Samples of cores have not been available to date to enable identification as to the formations in the lower half of this hole. A third well has been drilled by Mr. Leighton in the same vicinity, which suspended drilling at a reported depth of 2895 feet. Between 4500 and 5000 feet of pipe were installed in the 6035 foot well, and some effort has been made to shoot and develop one or more horizons. Results not available.

In 1956, the Lee Oil and Natural Gas Company drilled the first of two wells in Marion County, to a depth of 1764 feet, where basement was encountered. A second well was drilled below 3000 feet, and more recently pipe was installed with the expressed intention of shooting and attempting to develop one or more horizons. No published results to date.

J. R. Sealy spudded in his Spindle Top No. 3 in east-central Seminole County in 1955, and drilled to a depth of 7620 feet, where an accident caused him to lose about 1400 feet of drill pipe. He whipstocked, and after drilling to a depth of 7525 feet, again his drill bit encountered the original drill pipe

in the abandoned portion of the hole. The well has been shut down since that time, but he still expects to resume drilling and to continue until crystalline basement is encountered.

In March 1957, a well was drilled in Decatur County by the Renwar Oil Corporation to a total depth of 5000 feet. Drilling was suspended in what was identified as Lower Cretaceous rock.

On May 23rd, 1958 the Georgia Oil and Gas Board issued Permit No. 54 to J. R. Sealy and the Georgia-Florida-Alabama Oil and Gas Corporation to drill Spindle Top No. 4 well on Land Lot 214, Land District 21, Seminole County, Georgia. This well suspended drilling at 238 ft. depth. Permit No. 55 was issued to J. R. Sealy, et. al. on August 7th, 1958 to drill Spindle Top test No. 5 on Land Lot 214, Land District 21, Seminole County. Drilling was suspended in No. 5 at 990 feet.

During August and September 1958 R. O. Leighton, Hawkinsville, Georgia drilled a test well in Stewart County on Land Lot No. 135, Land District 21 for W. O. Heinz and A. N. Spanel of New York State. As of January 1, 1959 no report or well samples had been filed with the State Geologist.

Resumption of drilling at 3000 foot horizon in the Vernon Close No. 2 test well, three miles west of LaFayette, on Land Lot 13, Land District 7, Walker County was reported unofficially.

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