

DEC 18 1979

STATE OIL AND GAS BOARD
Clyde R. Davis, State Oil & Gas Supervisor

IN THE STATE OIL AND GAS BOARD OF MISSISSIPPI

DOCKET NO. 290-79-88ORDER NO. 374-79

IN RE: APPLICATION OF H & N OPERATING COMPANY, INC., TO DEFINE CERTAIN LANDS AS LYING WITHIN THE BOUNDARIES OF THE NORTH FREEWOODS FIELD AND DEFINE THE ARMSTRONG AND ASHLEY OIL POOLS LOCATED THEREIN, FRANKLIN COUNTY, MISSISSIPPI.

ORDER

This matter coming on for hearing on the Application filed herein by H & N Operating Company, Inc., requesting the State Oil and Gas Board of Mississippi to define certain lands as lying within the boundaries of the North Freewoods Field and define the Armstrong and Ashley Oil Pools located in said lands in the North Freewoods Field, Franklin County, Mississippi; and the Board, after considering said Application, the evidence given and introduced at this hearing and the argument of Counsel, and therefore being fully advised in the premises, does find as follows:

(1)

That due, proper and legal notice of the hearing of this matter has been given in the manner and form and for the time required by law and by the Rules and Regulations of this Board, that due and proper Proofs of Publication of said Notice of Hearing are on file with the Board, and that the Board has full and complete jurisdiction of the matters and parties involved.

(2)

That Applicant is the Operator of the Hughes & New Oil Company, Inc., U.S.A. 38-2 Well, and the Hughes & New Oil Company, Inc., Roland No. 1 Well located within the lands defined herein. That there are other producing wells in this area of the North Freewoods Field operated by other operators and there have been dry holes drilled in this area and other wells, which have now been abandoned, drilled in this area by other operators.

(3)

That the information obtained from all of these wells, producing, abandoned and dry, is sufficient to now establish that the following described lands are located within the exterior boundaries of the producing formations in what is known as the North Freewoods Field, Franklin County, Mississippi:

Franklin County, Mississippi, Township Five (5)
North, Range One (1) East;

South Half of the Southeast Quarter (S-1/2 of SE-1/4), Section Thirty-three (33); South Half of the Southwest Quarter (S-1/2 of SW-1/4), Section Thirty-four (34); North Half of the Northeast Quarter (N-1/2 of NE-1/4), Section Thirty-eight (38).

(4)

That all wells heretofore drilled on the above described lands are located within the boundaries of the North Freewoods Field, or extensions thereof, and were drilled pursuant to the applicable Rules and Exceptions thereto granted by Orders of the Mississippi State Oil and Gas Board. That the lands above described are within the limits of the North Freewoods Field and the Armstrong Oil Pool and the Ashley Oil Pool located on the above described lands in the North Freewoods Field are designated and defined as follows:

- A. The Armstrong Oil Pool shall be designated and defined as those strata of the Armstrong Sand of the Wilcox Formation productive of oil from a measured depth of 6,318 to 6,337 feet in the Hughes & New Oil Company, No. 1 Roland Well, located 50 feet from the North line and 330 feet from the West line of the Northeast Quarter of the Northeast Quarter (NE-1/4 of NE-1/4) of Section 38, Township 5 North, Range 1 East, Franklin County, Mississippi, and including those strata productive of oil which can be correlated therewith.
- B. The Ashley Oil Pool shall be designated and defined as those strata of the Ashley Sand of the Wilcox Formation productive of oil from a measured depth of 5,882 to 5,954 feet

in the Hughes & New Oil Company, No. 1 Roland Well, located 50 feet from the North line and 330 feet from the West line of the Northeast Quarter of the Northeast Quarter (NE-1/4 of NE-1/4) of Section 38, Township 5 North, Range 1 East, Franklin County, Mississippi, and including those strata productive of oil which can be correlated therewith.

(5)

That the above described oil pools (the Armstrong Oil Pool and the Ashley Oil Pool) are separate and distinct reservoirs, neither of which is in communication with each other or any other reservoir or producing formation, pool or horizon.

NOW, THEREFORE, IT IS HEREBY ORDERED AND ADJUDGED that the lands described below be, and the same hereby are, designated as being within the limits of the North Freewoods Field, Franklin County, Mississippi:

Franklin County, Mississippi, Township Five (5)
North, Range One (1) East;

South Half of the Southeast Quarter (S-1/2 of SE-1/4), Section Thirty-three (33); South Half of the Southwest Quarter (S-1/2 of SW-1/4), Section Thirty-four (34); North Half of the Northeast Quarter (N-1/2 of NE-1/4), Section Thirty-eight (38).

IT IS FURTHER ORDERED AND ADJUDGED, that the Armstrong Oil Pool and the Ashley Oil Pool of the Wilcox Formation as found in the lands hereinabove described, now defined as lying within the limits of the North Freewoods Field, Franklin County, Mississippi, be, and the same hereby are, designated and defined as follows:

- A. The Armstrong Oil Pool shall be designated and defined as those strata of the Armstrong Sand of the Wilcox Formation productive of oil from a measured depth of 6,318 to 6,337 feet in the Hughes & New Oil Company, No. 1 Roland Well, located 50 feet from the North line and 330 feet from the West line of the Northeast Quarter of the Northeast Quarter (NE-1/4 of NE-1/4) of Section 38, Township 5 North, Range 1 East, Franklin County, Mississippi, and including those strata productive of oil which can be correlated therewith.

- B. The Ashley Oil Pool shall be designated and defined as those strata of the Ashley Sand of the Wilcox Formation productive of oil from a measured depth of 5,882 to 5,954 feet in the Hughes & New Oil Company, No. 1 Roland Well, located 50 feet from the North line and 330 feet from the West line of the Northeast Quarter of the Northeast Quarter (NE-1/4 of NE-1/4) of Section 38, Township 5 North, Range 1 East, Franklin County, Mississippi, and including those strata productive of oil which can be correlated therewith.

SO ORDERED AND ADJUDGED, this the 21st day of November, 1979.

MISSISSIPPI STATE OIL AND GAS BOARD

By:

Joe R. Luchko, Jr.
Chairman