

APR 20 1982

STATE OIL AND GAS BOARD  
Robert S. Wilson, Acting Supervisor

## IN THE STATE OIL AND GAS BOARD OF MISSISSIPPI

DOCKET NO. 86-82-22

ORDER NO. 124-82

IN RE: PETITION OF  
F & H PRODUCTION SERVICES,  
INC., TO DEFINE THE  
HELIS SAND OIL POOL  
AND THE LEHMAN SAND OIL  
POOL IN THE OLDENBURG  
FIELD IN FRANKLIN COUNTY,  
MISSISSIPPI, AND FOR  
PERMISSION TO COMPLETE  
MULTIPLY THE SAID TWO  
SANDS IN THE LOFLIN NO.  
1 WELL IN THE OLDENBURG  
FIELD, FRANKLIN COUNTY,  
MISSISSIPPI.

ORDER

This matter came on to be heard on the sworn Petition of F & H Production Services, Inc., requesting the Board to set down for hearing and issue appropriate notice its Petition asking that the Helis Sand Oil Pool and the Lehman Sand Oil Pool in the Oldenburg Field, Franklin County, Mississippi, be defined, and that it have authority to complete Petitioner's Loflin No. 1 Well in said field as a dual producer from said sands, and the Board, after considering the Petition, 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 Petition 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 the parties involved.

(2)

Applicant is the Operator of the oil, gas and mineral

leasehold estate covering the following described unit in the Oldenburg Field, Franklin County, Mississippi, to-wit:

Northwest Quarter of the Northeast Quarter (NW 1/4 of NE 1/4) of Section 28, Township 7 North, Range 2 East, Franklin County, Mississippi.

There is presently located on the above described unit the F & H Production Services, Inc.-Loflin No. 1 Well, which well is located as follows:

DESCRIPTION OF LOCATION: 1043 feet from the north line and 330 feet from the east line of the Northwest Quarter of the Northeast Quarter (NW 1/4 of NE 1/4) of Section 28, Township 7 North, Range 2 East, Franklin County, Mississippi.

(3)

That the Loflin No. 1 Well was originally permitted as the Blanco Oil Company-Loflin No. 1 and the said well was drilled pursuant to Permit No. 273 issued October 14, 1964. That the Loflin No. 1 Well encountered both the Helis Sand and the Lehman Sand in the Wilcox Formation.

(4)

That the Helis Sand Oil Pool should be defined as follows:

Helis Sand Oil Pool: The Helis Sand Oil Pool is defined as those strata of the Wilcox Formation productive of oil from the depth of 5,919 feet to 5,960 feet in the F & H Production Services-Loflin No. 1 Well located in Section 28, Township 7 North, Range 2 East, Franklin County, Mississippi, including those strata productive of oil which can be correlated therewith.

That the Lehman Sand Oil Pool should be defined as follows:

Lehman Sand Oil Pool: The Lehman Sand Oil Pool is defined to mean those strata of the Wilcox Formation productive of oil from the depth of 5,965 feet to 6,030 feet in the F & H Production Services-Loflin No. 1 Well located in Section 28, Township 7 North, Range 2 East, Franklin County, Mississippi, including those strata productive of oil which can be correlated therewith.

That the two above described pools are separate and distinct pools, not in communication with each other or in communication with any other oil pool in the Oldenburg Field, Franklin County, Mississippi.

(5)

That Applicant has heretofore produced its Loflin No. 1 Well from the above described Helis Oil Sand Pool, but that production from said pool has declined to the point where it is no longer economically feasible to produce the subject well solely from this pool. That the Helis Sand Oil Pool is presently separated from the Lehman Sand Oil Pool by a bridge plug set at 5,950 feet. That the Applicant believes economic production may be obtained from the Loflin No. 1 Well by drilling out the said bridge plug and producing the subject well from both the Helis Sand Oil Pool and the Lehman Sand Oil Pool.

(6)

That Applicant proposes to re-complete the Loflin No. 1 Well under the following procedure:

1. Move workover rig on well.
2. Pull rods, pump and tubing out of well.
3. Put 4 3/4 drill bit on; go back in hole with bit and drill the bridge plug out at 5,950 feet.
4. After having drilled bridge plug out, come out of hole, take bit off; run tubing, pump and rods back in hole, and put well on production.

That the said workover procedure is depicted on the schematic drawing attached to the Petition as Exhibit "A" and made a part thereof for all purposes.

(7)

That it is necessary for Applicant to re-complete the Loflin No. 1 Well under the above procedure in order for the well to produce a sufficient quantity of oil to justify the operating of the said well and to return a reasonable

profit to the working interest owners.

(8)

That it is in the interest of conservation, the prevention of waste, the prevention of the premature abandonment of wells, and the development of the oil resources in the Oldenburg Field, Franklin County, Mississippi, for Applicant to re-complete the Loflin No. 1 Well as above provided. That the Loflin No. 1 Well, when so completed, will be capable of producing both of the pools in which it is completed simultaneously through a single string of tubing. That said completion is a safe, sound, and adequate dual completion of a nature commonly used in the oil industry and well known in the said industry. That the re-completion of the Loflin No. 1 Well as herein provided will result in the most efficient and effective production from the Helis Sand Oil Pool and the Lehman Sand Oil Pool without economic or physical waste.

IT IS, THEREFORE, ORDERED AND ADJUDGED that the Helis Sand Oil Pool and the Lehman Sand Oil Pool be, and they are, hereby defined as hereinabove described.

IT IS FURTHER ORDERED AND ADJUDGED that F & H Production Services, Inc., be, and it hereby is, authorized to complete dually its Loflin No. 1 Well from the Helis Sand Oil Pool and the Lehman Sand Oil Pool and to produce said sands through a single string of tubing.

ORDERED AND ADJUDGED, this the 18<sup>th</sup> day of March, 1982.

STATE OIL AND GAS BOARD OF MISSISSIPPI

BY: Joe R. Lanchester, Jr.  
Chairman