GOVERNOR EDWIN L. MECHEM CHAIRMAN

# State of New Mexico Oil Conservation Commission

LAND COMMISSIONER E. S. JOHNNY WALKER MEMBER



March 7, 1961

Mr. M. I. Taylor Gulf Oil Corporation Box 669 Roswell, New Mexico

Re: Case No. 2195 Order No. <u>R-1891</u> Applicant:

Gulf Oil Corporation

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

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Carbon copy of order also sent to:

Hobbs OCC X Artesia OCC Aztec OCC

OTHER

STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

# BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL COMBERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 2195 Order No. R-1891

APPLICATION OF GULF OIL CORPORATION FOR APPROVAL OF AN AUTOMATIC CUSTODY TRANSFER SYSTEM IN AN UNDESIGNATED ABO POOL, LEA COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

# BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 23, 1961, at Santa Fe, New Maxico, before Elvis A. Utz. Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this <u>3rd</u> day of March, 1961, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Uts, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Gulf Oil Corporation, is the owner and operator of the Lea-State "LB" Lease, comprising the NN/4, N/2 SW/4 and SW/4 SW/4 of Section 20, Township 17 South, Range 36 East, HMPH, Lea County, New Mexico.

(3) That the applicant proposes to install an automatic custody transfer system to handle the production from an undesignated Abo pool from all wells presently completed or hereafter drilled on the above-described Les-State "LB" Lesse.

(4) That the previous use of automatic custody transfer equipment, similar to that proposed by the applicant, has shown that such equipment is a reliable and economic means of transferring the custody of oil, and that the use of such equipment should be permitted, provided adequate safety features are incorporated therein. -2-CASE No. 2195 Order No. R-1891

#### IT IS THEREFORE ORDERED:

That the applicant, Gulf Oil Corporation, be and the same is hereby authorized to install an automatic custody transfer system to handle the production from an undesignated Abo pool from all wells presently completed or hereafter drilled on the Lea-State "LB" Lease, comprising the NW/4, N/2 SW/4 and SW/4 SW/4 of Section 20, Yownship 17 South, Range 36 East, HMPM, Lea County, New Mexico.

**PROVIDED HOWEVER**, That the applicant shall install adequate facilities to permit the testing of all wells located on the abovedescribed Lea-State "LB" Lease at least once each month to determine the individual production from each well.

<u>PROVIDED FURTHER</u>. That in order to prevent the overflow and waste of oil in the event the automatic custody transfer system fails to transfer oil to the pipeline, the applicant shall add additional storage facilities from time to time, as it becomes necessary, to store the production which will accrue during the hours that said lease is unattended, or in the alternative, shall so equip the existing facilities as to automatically shut-in the lease production at the wellhead in the event the storage facilities become full.

IT IS FURTHER ORDERED:

That all meters used in the above-described automatic custody transfer system shall be operated and maintained in such a manner as to ensure an accurate measurement of the liquid hydrocarbon production at all times.

That meters shall be checked for accuracy at least once each month until further direction by the Secretary-Director.

That meters shall be calibrated against a master meter or against a test tank of measured volume and the results of such calibration filed with the Commission on the Commission form entitled "Meter Test Report."

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.



STATE OF NEW MEXICO OIL COMPERVATION COMMISSION

BOWIN L. MECHEM, Chairman

WALKER, M 1ra Member J

A. L. PORTER, Jr., Member & Secretary