GOVERNOR

JOHN BURROUGHS CHAIRMAN

State of New Mexico O il Conservation Commission

LAND COMMISSIONER MURRAY E. MORGAN MEMBER



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

P. O. BOX 871 SANTA FE

February 3, 1961

Mr. Howard Bratton Hervey, Dow & Hinkle Box 547 Roswell, New Mexico

Re:

Case No. 216

Order No. R-1862

Applicant:

The Atlantic Refining Co.

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

ir/

Carbon copy of order also sent to:

| Hobbs | OCC | X |
|--------|-------|-------------|
| Artesi | a OCC | |
| Aztec | OCC. | |
| | | |

Other____

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE No. 2162 Order No. R-1862

APPLICATION OF THE ATLANTIC REFINING COMPANY FOR APPROVAL OF AN AUTOMATIC CUSTODY TRANSFER SYSTEM IN THE JUSTIS TUBB-DRINKARD AND JUSTIS-BLINEBRY POOLS, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 25, 1961, at Santa Fe, New Mexico, 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 31 day of February, 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, The Atlantic Refining Company, is the owner and operator of the following-described Federal leases in Township 25 South, Range 37 East, NRPM, Lea County, New Mexico:
 - (a) Langlie Federal Lease N/2 SE/4 of Section 14
 - (b) Langlie Federal "A" Lease S/2 NE/4 of Section 14
 - (c) Langlie Federal "B" Lease N/2 NE/4 of Section 14
- (3) That the applicant proposes to commingle the production from the Justis-Blinebry Pool with the production from the Justis Tubb-Drinkard Pool from all wells presently completed or hereafter drilled on each of the above-described leases after separately metering the production from each pool from each lease.

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- (4) That the applicant proposes to install an automatic custody transfer system to handle said commingled production from all wells presently completed or hereafter drilled on the above-described leases.
- (5) 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.

IT IS THEREFORE ORDERED:

- (1) That the applicant be and the same is hereby authorized to commingle in a common tank battery the production from the Justis-Blinebry Pool with the production from the Justis Tubb-Drinkard Pool from all wells presently completed or hereafter drilled on each of the following-described Federal leases in Township 25 South, Range 37 East, MMPM, Lea County, New Mexico:
 - (a) Langlie Federal Lease N/2 SE/4 of Section 14
 - (b) Langlie Federal "A" Lease S/2 NE/4 of Section 14
 - (c) Langlie Federal "B" Lease N/2 NE/4 of Section 14

PROVIDED HOWEVER, That the production from each pool from each lease shall be separately metered prior to commingling.

(2) That the applicant be and the same is hereby authorized to install an automatic custody transfer system to handle said commingled production from all wells presently completed or hereafter drilled on the above-described leases.

PROVIDED HOWEVER, That the applicant shall install adequate facilities to permit the testing of all wells located on the above-described leases at least once each month to determine the individual production from each well.

PROVIDED FURTHER, 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.

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IT IS FURTHER ORDERED:

That all maters 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."

(3) That Order No. R-1557 be and the same is hereby superseded.

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

> STATE OF NEW MEXICO OIL COMSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

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