

*Entered July 17, 1972
O.L.P.*

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. 4751
Order No. R-4339

NOMENCLATURE

APPLICATION OF SUN OIL
COMPANY FOR POOL EXTENSION,
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 28, 1972, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 17th day of July, 1972, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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, Sun Oil Company, seeks the extension of the horizontal limits of the Lusk-Morrow Gas Pool, Lea County, New Mexico, to include all of Sections 15 and 16, Township 19 South, Range 32 East, NMPM.
- (3) That the applicant's Shearn Federal Well No. 1, located 1980 feet from the South line and 660 feet from the West line of the above-described Section 15 has been completed in the common source of supply that is designated as the Lusk-Morrow Gas Pool.
- (4) That the subject well was drilled at a standard location for an undesignated Morrow gas pool.
- (5) That Sections 16 and 21 are situated between the present horizontal limits of the Lusk-Morrow Gas Pool and the location of the above-described Shearn Federal Well No. 1; that said Sections 16 and 21 can reasonably be presumed productive of gas from the Lusk-Morrow Gas Pool.

-2-

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(6) That in order to prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells and to otherwise prevent waste and protect correlative rights, the horizontal limits of the Lusk-Morrow Gas Pool should be extended to include all of Sections 15, 16, and 21 of Township 19 South, Range 32 East, Lea County, New Mexico, and an unorthodox location in said pool should be approved for the subject well.

IT IS THEREFORE ORDERED:

(1) That the Lusk-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

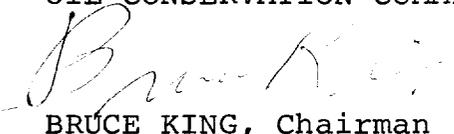
TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 15: All
Section 16: All
Section 21: All

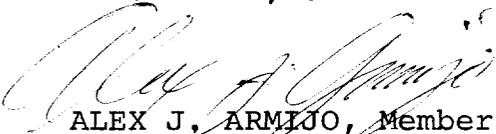
(2) That an unorthodox location is hereby approved for the Sun Oil Company Shearn Federal Well No. 1, located 1980 feet from the South line and 660 feet from the West line of Section 15, Township 19 South, Range 32 East, Lusk-Morrow Gas Pool, Lea County, New Mexico.

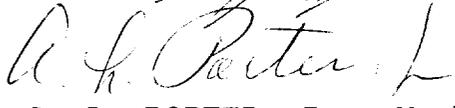
(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


BRUCE KING, Chairman


ALEX J. ARMIJO, Member


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

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