

Entered September 21, 1975
JAP

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. 5152
Order No. R-4713-B

IN THE MATTER OF CASE NO. 5152 BEING
REOPENED PURSUANT TO THE PROVISIONS
OF ORDER NO. R-4713-A, WHICH ORDER
EXTENDED ORDER NO. R-4713, WHICH ORDER
ESTABLISHED A SPECIAL DEPTH BRACKET ALLOW-
ABLE FOR THE MEDIA-ENTRADA OIL POOL,
SANDOVAL COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 13, 1975,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 23rd day of September, 1975, 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 sub-
ject matter thereof.

(2) That by Order No. R-4713, dated January 24, 1974, a
temporary special depth bracket allowable of 750 barrels of oil
per day was established for the Media-Entrada Oil Pool, Sandoval
County, New Mexico.

(3) That by Order No. R-4713-A, dated September 3, 1974,
the aforesaid temporary special depth bracket allowable was
extended for a one-year period.

(4) That pursuant to the provisions of Order No. R-4713-A,
this case was reopened to permit all interested parties to appear
and show cause why said special depth bracket allowable should
remain in effect.

(5) That the evidence presented at the hearing indicates
that high volume pumping of oil wells in the Media-Entrada Oil
Pool generally results in a lower water-oil cut, thereby improv-
ing the producing efficiency of the reservoir.



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(6) That the evidence further indicates that the original applicant in this case, Petro-Lewis Corporation, has unitized the Media-Entrada Oil Pool for the purpose of instituting a pressure maintenance project therein, and that upon initiation of said project, even greater volumes of fluid will be produced than have been produced to date.

(7) That should the previously established trend of a greater percentage of oil per barrel of fluid produced, when producing the wells in the subject pool at high volumes, continue, the water-oil cut would be further reduced, and producing efficiency for the reservoir further improved.

(8) That retention of the special depth bracket allowable for wells in the subject pool should improve reservoir producing efficiency and result in the ultimate recovery of additional oil, thereby preventing waste.

(9) That retention of the special depth bracket allowable for wells in the subject pool will not cause waste nor impair correlative rights, and should be approved.

IT IS THEREFORE ORDERED:

(1) That the special depth bracket allowable of 750 barrels of oil per day for the Media-Entrada Oil Pool, Sandoval County, New Mexico, shall remain in full force and effect until further order of the Commission.

(2) That the operator of the Media-Entrada Unit Area shall report monthly to the Aztec District Office of the Commission the previous month's water-oil cut for each producing well in the Media-Entrada Oil Pool.

(3) That the Secretary-Director of the Commission may, at any time that it appears that premature water encroachment or water coning is occurring, or other evidence of reservoir damage is apparent, rescind the provisions of this order and cause the top unit allowable for the Media-Entrada Oil Pool to revert to 347 barrels of oil per day.

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

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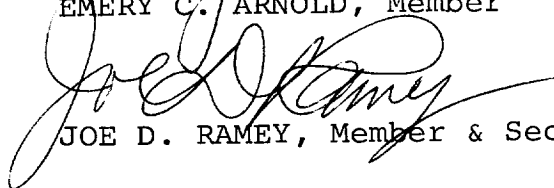
DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chairman



EMERY C. ARNOLD, Member



JOE D. RAMEY, Member & Secretary

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