

Entered September 9, 1968
W.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. 3803
Order No. R-3345-C

APPLICATION OF GULF OIL CORPORATION
FOR AN AMENDMENT TO ORDER NO. R-3345,
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 7, 1968, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 9th day of September, 1968, 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 Order No. R-3345, as corrected by No. R-3345-A and amended by No. R-3345-B, authorized the applicant, Gulf Oil Corporation, to institute the Gulf Stuart Langlie Mattix Waterflood Project in the Stuart Langlie Mattix Unit Area, Langlie-Mattix Pool, by the injection of water into the Seven Rivers and Queen formations, Lea County, New Mexico.
- (3) That the applicant, Gulf Oil Corporation, now seeks amendment of Order No. R-3345, as corrected by No. R-3345-A and amended by No. R-3345-B, to delete the following-described water injection wells in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, previously authorized therein:

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<u>LEASE</u>	<u>WELL NO.</u>	<u>UNIT</u>	<u>SECTION</u>
Richmond State "A"	2	M	2
Gulf Stuart	5	A	10
Gulf Stuart	7	C	10
Sinclair Stuart "B"	2	I	10
Union Texas Stuart "B"	4	C	11

and to authorize for water injection four new wells to be drilled at the following unorthodox locations in Section 10, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico:

A well 100 feet from the North line and 1650 feet from the West line;

A well 100 feet from the North line and 660 feet from the East line;

A well 1315 feet from the North line and 100 feet from the West line; and

A well 1420 feet from the South line and 100 feet from the East line;

and the conversion to water injection of three additional wells located in said Township and Range as follows:

Richmond Drilling State "A" Well No. 3, located in Unit N of Section 2;

Skelly Oil State "L" Well No. 2, located in Unit F of Section 2; and

Union Texas Stuart "B" Well No. 5, located in Unit F of Section 11.

(4) That approval of the subject application will not violate correlative rights and should increase the efficiency of the Gulf Stuart Langlie Mattix Waterflood Project and result in greater ultimate recovery of oil, thereby preventing waste.

IT IS THEREFORE ORDERED:

(1) That Order No. R-3345, as corrected by No. R-3345-A and amended by No. R-3345-B, is hereby amended by deleting from the

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water injection wells authorized therein the following-described wells in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico:

<u>LEASE</u>	<u>WELL NO.</u>	<u>UNIT</u>	<u>SECTION</u>
Richmond State "A"	2	M	2
Gulf Stuart	5	A	10
Gulf Stuart	7	C	10
Sinclair Stuart "B"	2	I	10
Union Texas Stuart "B"	4	C	11

and substituting in lieu thereof as water injection wells the following-described wells to be drilled at unorthodox locations in said Township and Range:

A well 100 feet from the North line and 1650 feet from the West line;

A well 100 feet from the North line and 660 feet from the East line;

A well 1315 feet from the North line and 100 feet from the West line; and

A well 1420 feet from the South line and 100 feet from the East line;

and the addition of the following three wells to be converted to water injection located in said Township and Range:

Richmond Drilling State "A" Well No. 3, located in Unit N of Section 2;

Skelly Oil State "L" Well No. 2, located in Unit F of Section 2; and

Union Texas Stuart "B" Well No. 5, located in Unit F of Section 11.

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

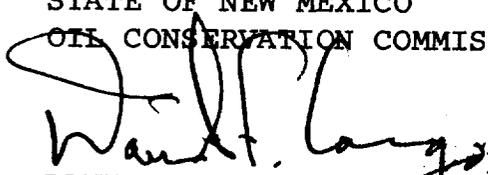
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DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


DAVID E. CARGO, Chairman


GULTON B. HAYS, Member


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

S E A L

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