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February 19, 1954

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Oil Conservation Commission
State of New Mexico
Santa Fe, New Mexico

Re: Application to Dually complete
Amerada State WE "A" No. 2,
Eunice Pool, Lea County,
New Mexico.

Gentlemen:

By this letter of application Amerada Petroleum Corporation wishes to state the following:

(A) That Amerada Petroleum Corporation State WE "A" No. 2, located in the NE/4 of the NW/4 of Section 12, T-21-S, R-35-E was completed February 13, 1954, at a total depth of 3910 feet. The attached Exhibit A shows the location of this well on the Amerada State WE "A" Lease together with the location of all offset wells.

(B) That the subject well has 7 inch casing set at 3908 feet and cemented with 400 sacks of cement. That the well is an oil well producing from casing perforations located at the intervals of 3700 to 3720 feet, 3726 to 3742 feet, 3746 to 3754 feet, 3770 to 3806 feet, 3818 to 3830 feet, and 3838 to 3900 feet in the Queen formation Eunice Pool.

(C) That the applicant proposes to dually complete the well in the following manner:

- (1) Perforate the 7 inch casing within the intervals of 3416 to 3484 feet, 3509 to 3531 feet, 3549 to 3560 feet, and 3570 to 3600 feet opposite the Seven Rivers formation, Jalco Gas Pool.
- (2) Set a production type packer at 3636 feet to separate the two pay zones.
- (3) Produce Queen oil through the tubing and Seven Rivers gas through the tubing-casing annulus.

(D) That the granting of this application for permission to produce the well as a dual completion with gas from the Seven Rivers formation and oil from the Queen formation is in the interest of conservation and the protection of correlative rights.

(E) That the applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two pay zones.

(F) That the manner and method of the proposed dual completion is mechanically feasible and practical.

(G) That permission to dually complete this well will be used in lieu of permission obtained from Conservation Commission Order R-362 to dually complete Amerada State NE "A" No. 1 dated September 17, 1953, located in the SE/4 of the NW/4 of Section 12, T-21-S, R-35-S, Lea County, New Mexico; the dual completion on said Amerada State NE "A" No. 1 having never been effected.


(H) That by copy of this letter all offset operators are notified of the proposed dual completion.

Therefore, Amerada Petroleum Corporation requests that the Oil Conservation Commission grant permission to the applicant to dually complete the subject well as proposed in this application.

Respectfully submitted,

AMERADA PETROLEUM CORPORATION

BY



D. C. Capps
District Superintendent

DCC:vjh

cc: Gulf Oil Corporation
Box 1667
Hobbs, New Mexico

Shell Oil Company
Hobbs, New Mexico

Charm Oil Company
Carper Building
Artesia, New Mexico
ATTN: Mr. V. F. Sheldon

Drilling & Exploration Company
Box 2075
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