

DE-116
Due 5 21

May 6, 1954

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

RE: Application to Dually
complete Amerada State WE "E"
No. 1, Eunice-Monument 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 "E" No. 1, located in NE/4 of NE/4 of SW/4 of Section 13, T-21-S, R-35-E, was completed May 3, 1954, at a total depth of 4000 feet. The attached Exhibit A shows the location of this well on the Amerada State WE "E" Lease together with the location of all offset wells.
- (B) That the subject well has 7" casing set at 4000 feet and cemented with 400 sacks of cement. The well is an oil well producing from the perforated interval of 3864 to 3902 feet, 3910 to 3944 feet and 3954 to 3992 feet in the lower Seven Rivers zone within the Eunice-Monument Pool.
- (C) That the applicant proposes to dually complete the well in the following manner:
 - (1) Perforate the 7" casing within the approximate interval of 3575 to 3764 feet in the middle Seven Rivers Formation.
 - (2) Set a production type packer below the perforations at 3788 feet to separate the two pay zones.
 - (3) Produce the lower Seven Rivers oil through the tubing and the middle Seven Rivers gas through the tubing-casing annulus.
- (D) That the granting of this application for permission to produce the wells as a dual completion with gas from the middle Seven Rivers and oil from the lower Seven Rivers 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 by copy of this letter of application 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:vlh

cc: Shell Oil Company
Hobbs, New Mexico