AMERADA PETROLEUM CORPORATION P. O. BOX 312 MIDLAND, TEXAS

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August hearing Conto 568

June 29, 1953

OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO. CREMP JUL 6 1953

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

> Re: Application to Dually Complete Amerada State WE "A" 1, 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" # 1, located in the SE/4 of NW/4 of Section 12, T-21-S, R-35-E, was completed June 21, 1953, at a total depth of 4026 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 4026 feet and cemented with 400 sacks of cement. That the well is an oil well producing from casing perforations located at the intervals of 3726 to 3745 feet, 3760 to 3774 feet, 3800 to 3842 feet, 3854 to 3860 feet and 3870 to 3890 feet in the Queens 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 approximate interval of 3440 to 3462 feet, 3494 to 3500 feet, 3540 to 3558 feet, and 3570 to 3596 feet opposite the Seven Rivers formation.

(2) Set a production type packer below these perforations at approximately 3610 feet to separate the two pay zones.

(3) Produce Queens 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 Queens 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.

Therefore, Amerada Petroleum Corporation requests that the Oil Conservation Commission set a certain day upon which this application may be heard and after said hearing to grant permission in order that the applicant may dually complete the subject well as proposed in this application.

Yours truly,

AMERADA PETROLEUM CORPORATION

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New Mexico

OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L, MECHEM Chairman

LAND COMMISSIONER E.S.WALKER MEMBER

STATE GEOLOGIST R.R.SPURRIER SECRETARY AND DIRECTOR

P. O. BOX 871 SANTA FE. NEW MEXICO

September 7, 1953

Memo to Commission

<u>Case 568</u> - Application of Amerada for Permission to dually complete its State WE 'A' No. 1 as an oilgas dual.

Recommendation:

It is recommended that the application be approved and that an Order be entered granting permission for Amerada to dually complete its State WE 'A' No. 1 located in the SE/4 NW/4 of Section 12, Township 21 South, Range 35 East in such a manner as to permit the production of oil from the Queen formation and gas from the Seven River formation. In this instance the Oil Pool is the Eunice-Monument Pool. The well is located one location outside the present boundary of the Eumont Gas Pool.

W. B. Macey

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