

April 2, 1954

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

Re: Application to Dually Complete
Amerada M. E. Gaither #1, 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 M. E. Gaither #1 located in NE/4 of the SE/4 of Section 34, Township 19-S, Range 36-E was completed July 13, 1936, at a total depth of 3950'. The attached Exhibit A shows the location of this well on the Amerada M. E. Gaither Lease together with the locations of all offset wells.
- (b) That subject well has 6 5/8" casing set at 3819' and cemented with 100 sacks cement and 5" liner set from 3780' to 3950' and cemented with 50 sacks cement. The well is an oil well producing from the perforated interval of 3932' to 3948' in the Grayburg-San Andres Zone, Monument Pool.
- (c) That the applicant proposes to dually complete the well in the following manner:
 - (1) Perforate the 6 5/8" casing within the approximate interval of 3425' to 3820' in the Seven Rivers-Queen Formation, Eumont Gas Pool.
 - (2) Set production type packer below these perforations at approximately 3856' to separate the two pay zones.
 - (3) Produce the Grayburg-San Andres oil through the tubing and the Seven Rivers-Queen 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-Queen and oil from the Grayburg-San Andres 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.

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