

Drawer D
Monument, New Mexico
December 13, 1955

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Re: Application to Dually complete
Amerada Sarah Phillips No. 2,
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 Sarah Phillips No. 2 is located 1980 ft. FSL and 1980 ft. FWL of Section 33, Township 19 South, Range 37 East, Lea County, New Mexico. The well is located on an 80 acre lease being the E/2 of the SW/4 of Section 33, Township 19 South, Range 37 East. The well was completed March 5, 1937, at a total depth of 3910 ft. The attached Exhibit A shows the location of this well together with the location of all offset wells.
- (B) That the subject well has 6-5/8" casing set at 3760 ft. and cemented with 100 sacks cement. The well is an oil well producing from the open hole interval from 3760 ft. to 3910 ft. in the Grayburg formation, Monument Pool.
- (C) That the applicant proposes to dually complete the well in the following manner:
 - (1) Perforate the 6-5/8" casing in the approximate interval of 3518 ft. to 3624 ft. in the Queen Formation, Eumont Gas Pool.
 - (2) Set production type packer below these perforations at approximately 3721 ft. to separate the two zones.
 - (3) Produce the Grayburg oil through the tubing and the Queen gas through the tubing-casing annulus. The attached Exhibit B is a diagrammatic sketch of the proposed dual completion.
- (D) That the granting of this application for permission to produce this well as a dual completion with gas from the Queen and oil from the Grayburg is in the interest of conservation and the protection of correlative rights.