

GULF OIL CORPORATION
FORT WORTH PRODUCTION DIVISION
P. O. BOX 2167
Hobbs, New Mexico

62-727
1/15/55
HOBBS OFFICE OCC

1955 AUG 17 AM 11:08

August 12, 1955

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

Re: Application to Dually Complete
Gulf Oil Corporation's Graham
State (NCT-C) No. 1, Monument
Pool, Lea County, New Mexico

Gentlemen:

By this letter of application, Gulf Oil Corporation wishes to state the following:

(a) That Gulf Oil Corporation's Graham State (NCT-C) No. 1, located in the C NW/4 SE/4 of Section 24-19S-36E, was completed on February 3, 1936 at a total depth of 4040'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation's Graham State (NCT-C) Lease together with the location of all offset wells. The attached Exhibit "B" shows a diagrammatic sketch of the proposed dual completion.

(b) That subject well has 7" casing set at 3830' and cemented with 450 sacks of cement. The well is an oil well producing from the open hole interval from 3830-4040' in the 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 3500-3700' in the Eumont Gas Pool. *Que*
2. Set production type packer below these perforations at approximately 3790' to separate the two pay zones.
3. Produce Monument Pool oil through the tubing and the Eumont 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 Eumont and oil from the Monument 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.