

DC-276

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

November 7, 1955

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

Re: Application to Dually Complete Gulf
Oil Corporation's G. C. Matthews No.
2, 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 G. C. Matthews No. 2, located in the C NW/4 SE/4 of Section 6-20S-37E, was completed on July 13, 1936 at a total depth of 3885'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation's G. C. Matthews 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 5½" casing set at 3629' and cemented with 350 sacks of cement. The well is an oil well producing from the open hole interval from 3629-3885' from the San Andres formation in the Monument Pool.

(c) That the applicant proposes to dually complete the well in the following manner:

1. Perforate the 5½" casing within the approximate interval of 3100-3400' in the Queen formation in the Eumont Gas Pool.
2. Set production type packer below these perforations at approximately 3580' to separate the two pay zones.
3. Produce the 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.