Case 1622

GULF

PETROLEUM AND ITS PRODUCTS

GULF OIL CORPORATION

P.O. DRAWER 1290 FORT WORTH 1, TEXAS

E. HOSFORD
DIVISION PRODUCTION COORDINATOR

March 2, 1959

FORT WORTH PRODUCTION DIVISION

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

Re: Application for 160-acre Non-Standard Tubb and Blinebry Gas Proration Units to be Assigned Gulf's Scarborough Estate Well No. 4

Gentlemen:

Gulf Oil Corporation respectfully submits application for 160- acre non-standard gas proration units in the Tubb and Blinebry Gas Pools consisting of the SE/4 of the NW/4, NW/4 of the SE/4 and N/2 of the SW/4, all in Section 31, T-22-S, R-38-E, Lea County, New Mexico. It is requested that this matter be set for Examiner Hearing at an early date.

The following facts are offered in support of this application:

- (1) The above described 160 acres comprise a portion of the Gulf owned and operated Scarborough Estate Lease, as shown on the attached plat.
- (2) The proposed unit well, Gulf's Scarborough Estate Well No. 4, located 1980 feet from the north and west lines of said Section 31, has been completed as a gas-gas dual in the Tubb and Blinebry Pools. The $5\frac{1}{2}$ -inch casing, which was set at 7083 feet, was perforated opposite the Blinebry gas interval at 5395', 5419', 5438', 5452', 5471', 5482' and 5506'. On December 28, 1958 flow tests, the Blinebry gas produced at a maximum rate of 3400 MCF with 1000 pound back pressure. Estimated open flow is 4700 MCF per day. The 5½-inch casing was perforated opposite the Tubb zone at 5940', 6084', 6112', 6131', 6158', 6174', 6189' and 6204'; and a Baker Model D packer was set at 5819 feet. The Tubb gas produced at a maximum rate of 3400 MCF with 1200 pound back pressure and estimated open flow is 4600 MCF per day.
- (3) Gulf Oil Corporation is requesting that the above described acreage be established as 160-acre non-standard gas proration units in the Blinebry and Tubb Gas Pools in exception to Rule 5 of NMOCC Orders R-610 and R-586, respectively.

(4) By copy of this letter of application, all operators owning interests in the section involved and all operators within 1500 feet of the unit well are notified of the intent of Gulf Oil Corporation to form the proposed non-standard gas proration units.

Respectfully submitted,

GULF OIL CORPORATION

By: Induction Coordinator

cc: Oil Conservation Commission P. O. Box 2045 Hobbs, New Mexico

The Texas Company P. O. Box 1270 Midland, Texas

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