El Paso Natural Jas Company JAN 31 11 30 AM'67 El Paso, Texas 79999

December 29, 1966

ADDRESS REPLY TO: ROOM 2000 - WILCO BLDG MIDIANO, TEKAS 78704

New Mexico Oil Conservation Commission Box 2088 Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.

RE: El Paso Natural Gas Company Coleman No. 1 Sec. 17; T-25S; R-36E Lea County, New Mexico

## Gentlemen:

We recently purchased the above well from Shell Oil Company. This well was an oil well completed in the Eumont-Queens and has turned to gas. We own the gas rights under the 80 acres in Unit J and O, of the above described location.

As a result of a Commission request to test all casing strings in the area, it was discovered that the annulus between the 7" casing and 9-5/8" casing produced sweet gas, AOF of 5,506 Mcf/day, coming from the Yates formation and designated as Eumont Queens pool.

We respectively request of the Commission permission to dual this well as described on the enclosed diagrammatic sketch. We have conducted tests on the two zones, the lower zone producing sour gas, the upper zone producing sweet gas. The lower zone shut-in pressure was 400 psig and an AOF of 793.4 Mcf/day. The upper zone shut-in pressure was 738 psig and an AOF of 5,506 Mcf/day.

As required, we have notified all offset operators of our intentions. Should other data or information be required, please notify.

Sincerely,

John A. Disch

JAD/jan

Enclosure