

**ROWAN OIL COMPANY**

ROWAN BUILDING 6000 CAMP BOWIE BLVD.

FORT WORTH 16, TEXAS

October 31, 1956

ADDRESS REPLY TO  
P. O. DRAWER 12247  
FORT WORTH 16, TEXAS

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

Application for Approval of an  
80-Acre Non-Standard Gas Pro-  
duction Unit in the Mumt Gas  
Pool to be Assigned to Rowan Oil  
Company No. 2 Ruby Crosby, Lea  
County, New Mexico

Gentlemen:

Rowan Oil Company respectfully submits application for an 80-Acre Non-Standard Gas Production Unit to include the NW/4 of the NE/4 of Section 18, T-22-S, R-37-E to be assigned to Rowan Oil Company's No. 2 Ruby Crosby Well, in the Arrowhead oil and Mumt gas pools.

It is requested that the Commission set this matter up for Examiner Hearing at an early date. In support of this application, the following facts are offered.

1. The above described 80 acres include the Ruby Crosby 80-acre lease which consists of the NW/4 of the NE/4 and the NE/4 of the NW/4 of Section 18, T-22-S, R-37-E. Rowan Oil Company is a joint owner and operator of this lease.
2. The proposed unit well is located 660' from the North line and 2310' from the East line of Section 18, T-22-S, R-37-E, Lea County, New Mexico, and was completed in open hole December 24, 1939 from 3630' to 3728'. Operator proposes to dually complete the subject well by perforating within the approximate interval of 3375' to 3470' in the Queen Sand of the Mumt gas pool, and produce the Grayburg through the tubing and the Queen sand gas through the tubing-casing annulus. A production type packer will be set at approximately 3550' to separate the two pay zones.
3. Rowan Oil Company proposes to assign the NW/4 of the NE/4 and the NE/4 of the NW/4 of Section 18, T-22-S, R-37-E to the proposed unit well of the Non-Standard 80-Acre Gas Production Unit.
4. By copy of this letter of application, all operators owning an interest in off-set leases to this proposed dual completion are notified of this application.

COPY

MEMORANDUM FOR THE DIRECTOR

Subject: [Illegible]

Reference: [Illegible]

1. [Illegible]

2. [Illegible]

3. [Illegible]

4. [Illegible]

5. [Illegible]

6. [Illegible]

7. [Illegible]

8. [Illegible]

9. [Illegible]

10. [Illegible]

11. [Illegible]

12. [Illegible]

Oil Conservation Commission  
Page No. 2  
October 31, 1956

The approval of this application as outlined in the above  
proposal is respectfully requested.

Yours very truly,

ROMAN OIL COMPANY

*Leroy Gideon*

Leroy Gideon  
Production Superintendent

LG:dg

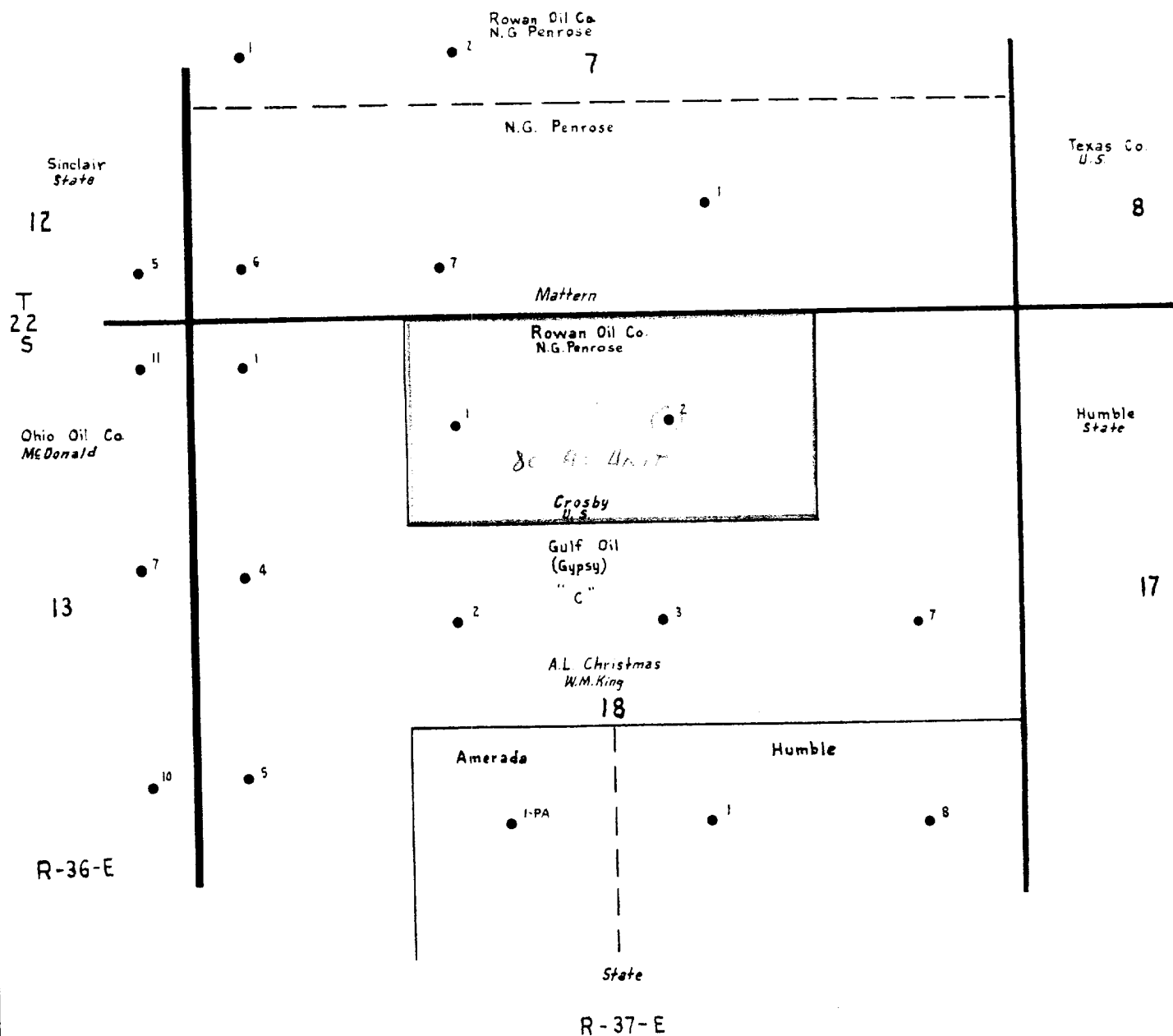
CC-United States Department of Interior  
Geological Survey  
Roswell, New Mexico

Gulf Oil Corporation  
Roswell, New Mexico

Neville G. Penrose, Inc.  
Ft. Worth, Texas

Amerada Petroleum Corporation  
Mojave, New Mexico

Humble Oil & Refining Company  
Hobbs, New Mexico



ROWAN OIL CO.

CROSBY # 2

SEC. 18 T-22-S R-37-E

Lea Co. New Mexico

Scale: 1"=1000'