

TEXO OIL COMPANY  
728 FIRST-WICHITA NATIONAL BLDG.  
WICHITA FALLS, TEXAS  
August 14, 1969

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico

Attn: Mr. A. L. Porter, Jr.  
Secretary-Director

*Case 4213 (Dismissed)*

Re: Application for Non-Standard  
Location and Non-Standard Gas  
Proration Unit  
TEXO OIL COMPANY  
Buffalo Unit Well No. 11

Gentlemen:

The Texo Oil Company, Buffalo Unit Well No. 11, was drilled at a location 2310' from the south line and 330' from the west line of Section 35, T-18S, R-33E, Lea County, New Mexico. The well was projected to the South Corbin Queen Pool and was originally drilled to total depth of 4603'. The well was dry in that pay and was plugged and abandoned July 2, 1969. Texo Oil Company recently re-entered the well and deepened to 4685', set casing at that depth and the well has now been completed in the Basal Penrose Section for an IP of 1710 MCF gas per day.

As mentioned above, this well was projected as an oil well. Upon re-completion as a gas well, its location failed to conform to Rule 104C, 11 (a) of the Statewide Rules and Regulations. It is respectfully requested that administrative approval be given this unorthodox location.


The tract upon which the well is located consists of 80 acres, N/2 SW/4 Section 35, T-18S, R-33E. This tract was assigned to Texo Oil Company by Pan American Petroleum Corporation and Continental Oil Company, working interest owners in the Buffalo Unit. The well is of doubtful commercial nature and it is not considered practicable to communitize the acreage to form a standard gas proration unit. It is therefore respectfully requested that administrative approval be given to a non-standard 80-acre gas proration unit consisting of N/2 SW/4 Section 35 as described above, in exception to Rule 104C 11(a) of the Statewide Rules and Regulations.

It is further requested that a new pool for Basal Penrose gas production be created. The well is completed in a lower stratigraphic interval than the offsetting oil wells and analysis of the gas indicates that it differs in composition from the gas produced with the oil in the offset wells. Information supporting this request is being furnished to your Hobbs district office. All offset acreage is included within the Buffalo Unit, which is operated by Pan American Petroleum Corporation. A copy of this application is being furnished by certified mail to Pan American.

If there are any questions concerning this application, please call me collect at Area Code 817 723-4742 or 322-7969.

Yours very truly,

TEXCO OIL COMPANY



ROY H. SMITH  
President

RHS:bw

Attach: Location Plat  
GR Log

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator <b>Texo Oil Co.</b>		Lease <b>Buffalo Unit</b>		Well No. <b>11</b>
Unit Letter <b>L</b>	Section <b>35</b>	Township <b>18 South</b>	Range <b>33 East</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>3310</b> feet from the <b>South</b> line and <b>330</b> feet from the <b>West</b> line				
Ground Level Elev. <b>3721</b>	Producing Formation <b>Basal Penrose</b>	Pool <b>Undesignated</b>	Dedicated Acreage: <b>80</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name  
**ROY E. SMITH, President**

Position  
**TEXO OIL COMPANY**

Company  
**June 18, 1969**

Date

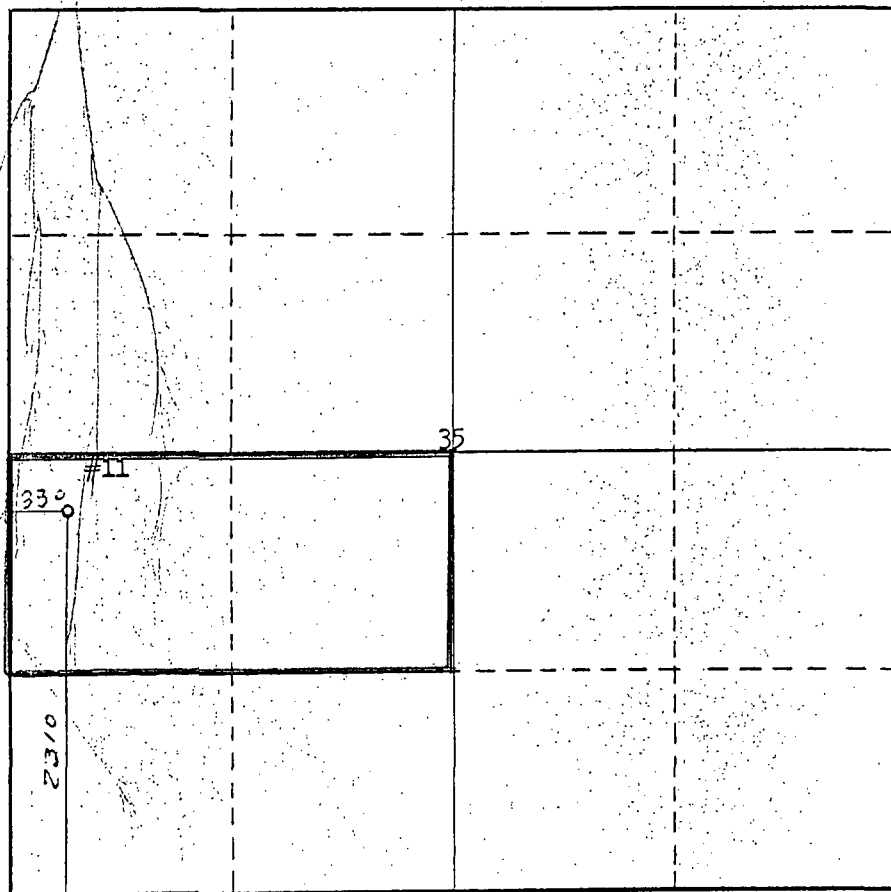
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**May 17, 1968**

Registered Professional Engineer and/or Land Surveyor

*John A. Mottis Jr.*

Certificate No.  
**120**



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*Case 4213*