

TEXO OIL COMPANY

728 FIRST-WICHITA NATIONAL BLDG.

WICHITA FALLS, TEXAS

August 14, 1969

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico

Attn: Mr. J. D. Ramey

Re: TEXO OIL COMPANY
Buffalo Unit Well No. 11


Gentlemen:

Forwarded herewith are forms C-102 in triplicate and form C-104 in quintuplicate for the captioned well. I have filed an application for non-standard gas proration unit and unorthodox well location with the Santa Fe office of the Commission. It is requested that a new pool be established for this Basal Penrose production. This request is based upon the fact that the well produces from a lower stratigraphic interval; its production is gas, at a depth below which offset wells are producing oil; and the gas composition differs from that of the casinghead gas produced from offset wells. As shown on the attached log, the top interval open to production in this well is 4584 - 94; whereas, the offset Penrose oil wells are producing from the upper 10-20 feet of the Penrose member which in this well was found at 4504' in depth.

Please consider this request for new pool designation and if you have any questions about the matter, please contact me.

Yours very truly,

TEXO OIL COMPANY


ROY H. SMITH
President

RHS:bw

Attach: C-102, C-104
GR-Log