

September 24, 1954

APPLICATION FOR APPROVAL OF UNIT
TEXAS COMPANY'S A. C. E. PHILLIPS WELL
A. 1. SWEET GAS POOL, SAN JUAN COUNTY, NEW MEXICO

New Mexico Oil Conservation Commission
P. O. Box 71
Santa Fe, New Mexico

Attention: R. W. Tracy

Settlement:

By this letter of application the Texas company wishes to form a 200-acre non-standard gas proration unit in the Sweet Gas Pool, under Rule 2 (c) and to state the following:

(a) That the Texas Company's A. C. E. Phillips Well A. 1, located in the NW $\frac{1}{4}$, SE $\frac{1}{4}$ of Section 10, Township 20-S, Range 37-E, was completed on April 17, 1953 as a gas well in the Queen Ray of the Sweet Gas Pool. The attached gas well plat, exhibit 1, shows the location of this well on the Texas Company's A. C. E. Phillips lease and all other wells in Section 10.

(b) That the subject well is completed in the Queen pay which is within the vertical limits of the Sweet Gas Pool as designated by Order A-520, in effect August 12, 1953.

(c) That the well was drilled as an orthodox location under Rule 3 of the old Order A-370-A dated October 10, 1953. That this well was drilled and had produced gas prior to August 12, 1953, when Order A-520 was put into effect. That under Rule 2, Order A-520, the Commission has considered this location to be located in conformance with the rule.

(d) That the subject well now has only 120 acres, or NW $\frac{1}{4}$, SE $\frac{1}{4}$, and SW $\frac{1}{4}$ of Section 10, Township 20-S, Range 37-E, assigned to the well for allowable purposes under old Order A-370-A.

(e) That the entire 200-acre lease is productive of gas from the gas pay in the Sweet Gas Pool. This gas production is shown by another gas producing well within Section 10 which is Continental Oil Company's Britt "B-10" Well A. 1 in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, as shown on Exhibit 2, and also by three other offset wells in Sections 11, 3, and 5. Exhibit 3 which shows our acreage on the east to be gas productive is Schererborn Oil Corporation's Christmas Well A. 1 in NW $\frac{1}{4}$, SE $\frac{1}{4}$ of Section 11. The offset wells shows our

acreage to the north to be gas productive is Tennessee Production Company's E. Weir Well No. 1 in NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 9. The offset which shows our acreage on the west to be gas productive is Ohio Oil Company's Laughlin Well No. 4 in SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 9.

(f) That by copy of this letter and the request for waivers of Amerada Petroleum Corporation, under sub-paragraph (a) and Amerada Petroleum Corporation, Tennessee Production Company, Ohio Oil Company, and Orlen and Byron, under sub-paragraph (b) of paragraph 5, Rule 5 (b) of Order R-520, were notified and requested to send one executed copy of waivers of Amerada, Tennessee, Ohio Oil, and Orlen and Byron to The Texas Company.

This application is to form a 280-acre non-standard proration unit around The Texas Company's E. E. Phillips Well No. 1 to consist of SE $\frac{1}{4}$, NW $\frac{1}{4}$, SW $\frac{1}{4}$, and NE $\frac{1}{4}$ of Section 10, Township 20-S, Range 37-E, Lea County, New Mexico. The Texas Company therefore requests the New Mexico Conservation Commission to grant this application under Rule 5 (b) of Order R-520 as soon as waivers are received under paragraph 5 of Rule 5 (b) from Continental, Amerada, Tennessee Production, Ohio Oil, and Orlen and Byron.

Respectfully submitted,

THE TEXAS COMPANY
Producing Department

Warren S. Rankin
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Petroleum Engineer

W. S. Rankin

cc- A.O.C.C.

1000
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