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Midland, Texas, October 19, 1935.

Conservation Commission,
State of New Mexico,
Santa Fe, New Mexico.

Gentlemen:

As we have outlined in our letter of October 14 to Mr. C. G. Staley, Hobbs, New Mexico, and reply from Mr. F. J. Vesley, relating to proposed gun perforating of certain wells in the Cooper area, Lea County, New Mexico, we wish to start this program of perforating into the gas zone of our Woolworth Well #3 located in SW SW NW Sec. 23-T24S-R56# to supply gas for producing allowable oil by natural flow.

The casing in this well is set far into the main gas zone and due to rising water level, our gas in this well is practically shut off. This well was completed September 1st, 1935, and on test produced 310 barrels of oil in 56 minutes. The gas-oil ratio at this time was 257. The total depth is 5512. The casing record on this well is as follows:

12 1/2" cemented at 508' 5"
9 5/8" set and cemented at 1590' 1"
7" set and cemented at 5458' 2"

Our proposed plan of perforation is to set a bridge at approximately the bottom of the casing but into the casing and starting at approximately 5300' with single shot perforations going down progressively until we have measured sufficient volume of gas for lifting of the fluid at efficient gas-oil ratio.

As the general outline of this program has been submitted to Mr. Staley and approved by Mr. Vesley, States Oil and Gas Inspector, we trust that this will meet with your approval and as we are in immediate need for this gas for lifting our allowable in this well, we would appreciate an early consideration.

Yours very truly,

PHILLIPS PETROLEUM COMPANY,

Earl Griffin

REC/FK