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PHILLIPS PETROLEUM COMPANY

BARTLESVILLE, OKLAHOMA

PRODUCTION DEPARTMENT L. E. FITZJARRALD

September 1, 1954

J. M. HOUCHIN GENERAL SUPERINTENDENT

J. TARNER TECHNICAL ADVISER TO MGR. H. S. KELLY CHIEF ENGINEER

In re: Application of Phillips Petroleum Company for Approval to Dually Complete its Hobbs Well No. 4, Eumont Gas Zone and Grayburg-San Andres Oil Zone, Section 18, Township 20 South, Range 37 East, Lea County, New Mexico

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

Attention of Mr. W. B. Macey, Secretary and Director

Gentlemen:

Phillips Petroleum Company kindly requests approval in accordance with Rule No. 112-A of the New Mexico Oil Conservation Commission to dually complete its Hobbs Well No. 4, located 660' from the south line and 1980' from the west line of the SW/4 of Section 18, Township 20S, Range 37E, Lea

Our Hobbs Well No. 4 is located in the Monument Field and is currently producing from the Grayburg-San Andres formation through open hole from 3737' to 3865'. This well was originally completed on July 5, 1939. The oil string consisting of 7" OD casing is set at 3737'. Top of the Queen sand is at 3290'. Top of the Penrose sand (Main Eumont sand zone) is at 3390'. We propose perforating the Penrose sand from 3390' to 3490' and thereby dually completing the well in the Eumont Gas Zone and the Grayburg Oil Zone as shown on the attached diagramatic sketch.

Our Hobbs lease described as the SW/4 of Section 18-20S-37E contains a total of 160 acres. On completion of this well as a gas producer we propose forming a 160 acre gas proration unit.

A copy of this application together with a copy of the enclosed plat and diagramatic sketch is being furnished to each offset operator whose name appears below.