STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

DIL CONSERVATION DIVISION 2040 S. PACHECO SANTA FE, NEW MEXICO 87505 (505) 827-7131

April 30, 1997

Arch Petroleum Inc. 10 Desta Drive - Suite 420 East Midland, Texas 79705 Attention: Bobbie Brooks

Administrative Order NSL-3793

Dear Ms. Brooks:

Reference is made to your application dated March 21, 1997 for the following four unorthodox Teague-Paddock Blinebry "infill" oil well locations within Arch Petroleum's C. E. Lamunyon (Federal) lease comprising the E/2 NE/4, NW/4, and S/2 SE/4 of Section 21, the W/2 and SE/4 of Section 22, the N/2 of Section 27, and the N/2 of Section 28, all in Township 23 South, Range 37 East, NMPM, Lea County, New Mexico:

Well No.	Footage Location	Unit	Section	Dedicated 40-Acre Tract
62	1350' FNL & 1300' FWL	E	21	SW/4 NW/4
63	1400' FNL & 1340' FWL	F	27	SE/4 NW/4
64	50' FNL & 1340' FWL	с	27	NE/4 NW/4
65	2310' FSL & 1340' FEL	H	28	SE/4 NE/4

The application has been duly filed under the provisions of Rule 104.F of the General Rules and Regulations of the New Mexico Oil Conservation Division ("Division"), revised by Division Order No. R-10533, issued by the Oil Conservation Commission in Case 11,351 on January 18, 1996.

By the authority granted me under the provisions of Division General Rule 104.F(2), the above-described unorthodox infill oil well locations within the Teague-Paddock Blinebry Pool in Lea County, New Mexico are hereby approved.

Sincerely William J/LeMay Director WJL/MES/kv **Oil Conservation Division - Hobbs** cc:

U. S. Bureau of Land Management -¹Carlsbad