

## ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION



May 18, 1987

GARREY CARRUTHERS  
GOVERNORPOST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800Amoco Production Co.  
P. O. Box 68  
Hobbs, New Mexico 88240

Attention: J. L. Krupka, District Manager

Administrative Order NSL-2341 (DD)

Dear Mr. Krupka:

Reference is made to your application received April 8, 1987 for administrative approval to directionally drill three wells within the South Hobbs Grayburg San Andres Unit and to complete each one at unorthodox sub-surface locations, as further described below, in the Hobbs-Grayburg-San Andres Pool, Lea County, New Mexico:

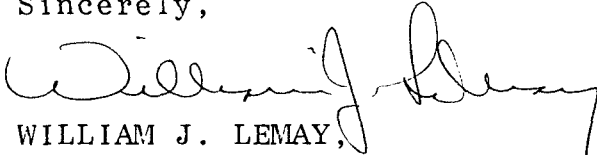
<u>WELL No.</u>	<u>SURFACE LOCATION</u>	<u>K.O.P.</u>	<u>BOTTOMHOLE LOCATION</u>
220	1425' FNL & 1480' FWL (Unit F) Sec. 4, T-19-S, R-38-E, NMPPM	879'	550' FNL & 1400' FWL (Unit C) Sec. 4, T-19-S, R-38-E, NMPPM
221	1091' FNL & 2411' FWL (Unit C) Sec. 4, T-19-S, R-38-E, NMPPM	676'	490' FNL & 2580' FEL (Unit B) Sec. 4, T-19-S, R-38-E, NMPPM
222	2019' FSL & 817' FWL (Unit L) Sec. 34 T-18-S, R-38-E, NMPPM	636'	1425' FSL & 540' FWL (Unit L) Sec. 34, T-18-S, R-38-E, NMPPM

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By authority granted me under the provisions of Rule 7 of Division Order No. R-4934-E, the above-described bottomhole unorthodox locations are hereby approved.

Further, by the authority granted me under the provisions of Rule 111(C), the above described directionally drilled wells are hereby approved provided the operator, subsequent to drilling said wells, conducts a multi-shot directional survey on each well and submits these tests to the Hobbs district office of the Division.

Sincerely,

A handwritten signature in cursive script, appearing to read "William J. Lemay". The signature is written in dark ink and is positioned above the printed name and title.

WILLIAM J. LEMAY,  
Director

WJL/MES/dr

cc: Oil Conservation Division  
Hobbs, New Mexico