



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
HOBBS DISTRICT OFFICE

1-22-88

SARREY CARRUTHERS  
GOVERNOR

POST OFFICE BOX 1980  
HOBBS, NEW MEXICO 88241-1980  
(505) 393-6161

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

NSL - 2461

RE: Proposed:

MC	_____
DHC	_____
NSL	<u>X</u> _____
NSP	_____
SWD	_____
WFX	_____
PMX	_____

Gentlemen:

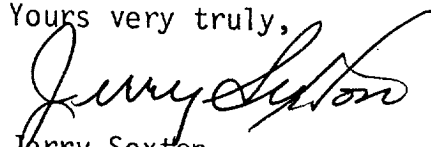
I have examined the application for the:

Mobil Prod Tx & Nm Inc n Vacuum Abt East ut #23-N 7-17-35  
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

Yours very truly,

  
Jerry Sexton  
Supervisor, District I

/ed

# Mobil Exploration and Producing U.S. Inc.

January 19, 1987

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87504-2088

P.O. BOX 633  
MIDLAND, TEXAS 79702  
MIDLAND DIVISION

7.01  
APPLICATION TO DRILL UNORTHODOX  
AND NON-STANDARD LOCATION  
NORTH VACUUM ABO EAST UNIT LEASE  
WELL #23  
NORTH VACUUM ABO FIELD  
LEA COUNTY, NEW MEXICO

Gentlemen:

Mobil Exploration and Producing U.S. Inc, as agent for Mobil Producing Texas & New Mexico Inc. (MPTM), respectfully requests authority to drill the subject well on a non-standard unit, as an exception to Rule 2 of the North Vacuum Abo Special Field Rules, and seeks approval of the well location under rule 10 of the Special Rules of the North Vacuum Abo East Unit, as set forth in Order #R-5801. The subject well is an unorthodox location due to its being more than 200 feet from the center of the quarter-quarter section in which it is located. The well is within a non-standard unit because Section 7 is an irregular section.

Well #23 is located as follows:

1359' from the west line and 660' from the south line of  
Section 7, T-17-S, R-35-E, Lea County, New Mexico.

Well #14, in the SW quarter of the SW quarter of Section 7, is an uneconomical producer, which is providing inadequate drainage for a prime five spot pattern. In order to complete an efficient production and injection pattern, it is MPTM's intention to drill the subject well and, upon its successful completion, to shut-in well #14.

Under the provisions in Rule 5 of the North Vacuum Abo Special Field Rules and Rule 10 of Special Order #R-5801, the Division Director may grant the requested exceptions administratively. MPTM is the only offset operator to the proposed location and, therefore, requests that administrative approval of this application be granted.

- The following items supporting this request are submitted in triplicate:

1. Copy of form C-101 - Application for Permit to Drill, Deepen or Plug Back;
2. Copy of form C-102 - Well Location & Acreage Dedication Plat;
3. Plat showing the Offset Operators and the Proposed Location, together with all Producing or Injection Wells on the Lease.

Should additional information be needed, please call Ann Moore at (915) 688-1772.

Very truly yours,



M. E. Sweeney  
Environmental and Regulatory Manager

Mobil Exploration and Producing U.S. Inc.  
as Agent for  
Mobil Producing Texas & New Mexico Inc.

CAM

Attachments

cc: NMOCD - Hobbs  
State Land Office - Santa Fe