



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

June 12, 1989

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Mobil Producing Texas & New Mexico
P.O. Box 633
Midland, Texas 79702

Attention: M. E. Sweeney

Re: North Vacuum Abo Unit Well No. 95

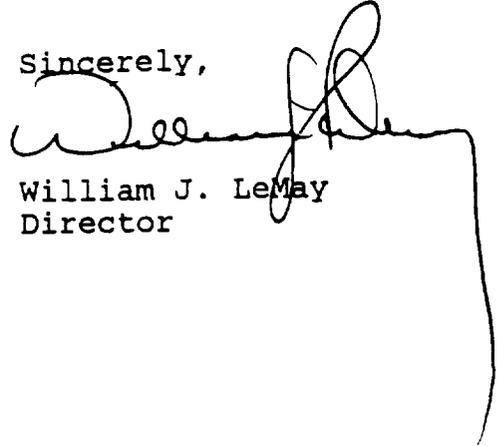
Dear Mr. Sweeney:

Reference is made to your request dated April 20, 1989, for authorization to re-utilize the North Vacuum Abo Unit Well No. 95 located 860 feet from the South line and 660 feet from the East line (Unit P) of Section 26, Township 17 South, Range 34 East, NMPM, Lea County, New Mexico, as an Abo injection well in the North Vacuum Abo Unit Pressure Maintenance Project. It is our understanding that the subject well was initially permitted as an Abo injection well by Division Order No. R-4430, dated October 27, 1972, and was subsequently converted to a Devonian salt water disposal well by Order No. SWD-282, dated March 6, 1985.

Inasmuch as the subject well meets all the qualifications for such reclassification, you are hereby authorized to utilize the North Vacuum Abo Unit Well No. 95 for injection into the Abo formation through perforations from approximately 8300 feet to 8650 feet. The packer shall be set approximately 100 feet above the uppermost perforations, and injection shall occur through 2 3/8 inch tubing. Prior to commencing injection operations, the subject well shall be pressure tested from the surface to the proposed packer setting depth to assure the integrity of said casing. The well shall be equipped with a pressure limiting device which will limit the injection pressure to no more than 1660 psi. Operation of the subject well shall be in compliance with the provisions of Division Order No. R-4430 and Rules 702-706 of the Division Rules and Regulations.

Division Order No. SWD-282 is hereby cancelled.

Sincerely,

A handwritten signature in black ink, appearing to read "William J. Lemay". The signature is written in a cursive style with a large initial "W" and a long, sweeping underline that extends to the right and then curves down.

William J. Lemay
Director

xc: OCD-Hobbs
Case File-4831
File-SWD-282

Affidavit of Publication

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

Joyce Clemens being first duly sworn on oath deposes and says that he is Adv. Director of THE LOVINGTON DAILY LEADER, a daily newspaper of general paid circulation published in the English language at Lovington, Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for a period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached as hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

That the notice which is hereto attached, entitled Application For Authorization To Inject

and numbered in the Court of Lea County, New Mexico, was published in a regular and entire issue of THE LOVINGTON DAILY LEADER and not in any supplement thereof, once each week on the same day of the week, for one (1) consecutive weeks, beginning with the issue of May 30, 19 89

and ending with the issue of May 30, 19 89

And that the cost of publishing said notice is the sum of \$ 8.53

which sum has been (Paid) ~~Assessed~~ as Court Costs

Joyce Clemens
Subscribed and sworn to before me this 15th day of June, 19 89

Mrs. Jean Sevier
Notary Public, Lea County, New Mexico

My Commission Expires Sept. 28, 19 90

**LEGAL NOTICE
APPLICATION FOR
AUTHORIZATION TO INJECT**
1. **Well Name and Number:** North Vacuum Abo Unit Well No. 95 *
Location: 960' FSL; 960' FSL *
Section: 26, T. 17S, R. 34E *
County: Lea
2. **Formation Name:** North Vacuum Abo
Injection Interval: 3300 to 3800
Maximum Injection Rate: 800 BBL/day/well
Maximum Pressure: 4140 psi
3. **Interested parties, who can show that they are adversely affected by this application, must file objections or requests for hearing with the Energy and Minerals Department, Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico 87501 within 15 days after this publication. Published in the Lovington Daily Leader May 30, 1989.**

RECEIVED

JUN 21 1989

OIL CONSERVATION DIV.
SANTA FE

RECEIVED
JUN 18 1989
ENV. & NAT.