

State of New Mexico
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT
Santa Fe, New Mexico 87505



January 10, 1995

Chevron USA, Inc.
c/o Peak Consulting Service
P.O. Box 636
Hobbs, New Mexico 88241

Attn: Mr. Mike Pierce

Re: Amendment of Division Order SWD-561

Dear Mr. Pierce:

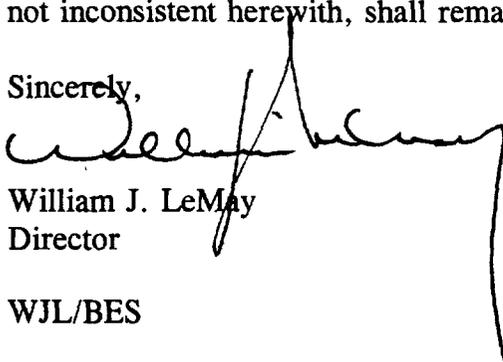
Reference is made to your recent request to extend the injection interval in Chevron USA, Inc.'s Graham State (NCT-F) Well No.7. The additional perforations will still be in the permitted San Andres injection formation. My staff has reviewed your request and it appears that an extension of the injections interval is justified at this time.

You are therefore authorized to re-complete the above mentioned well by perforating the wellbore from 4275 feet to 4380 feet. The packer shall be set at approximately 4175 feet. The maximum surface injection pressure shall be reduced to 855 psig.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the San Andres formation. Such proper showing shall consist of a valid step-rate test in accordance with and acceptable to this office.

All other provisions of applicable Division Rules and Regulations and Division Order SWD-561 not inconsistent herewith, shall remain in full force and effect.

Sincerely,


William J. LeMay
Director

WJL/BES

cc: Oil Conservation Division - Hobbs
File SWD-561

VILLAGRA BUILDING - 408 Galisteo

Forestry and Resources Conservation Division
P.O. Box 1948 87504-1948
827-5830

Park and Recreation Division
P.O. Box 1147 87504-1147
827-7465

2040 South Pacheco

Office of the Secretary
827-5950

Administrative Services
827-5925

Energy Conservation & Management
827-5900

Mining and Minerals
827-5970

Oil Conservation
827-7131

OIL CONSERVATION DIVISION
RECEIVED

PEAK

CONSULTING SERVICES

ENVIRONMENTAL,
GEOLOGICAL & REGULATORY
SPECIALISTS

P.O. BOX 636
HOBBS, NEW MEXICO 88240
OFFICE (505) 392-1915

95 JAN 20 AM 8 52



PCS

January 10, 1995

Mr. Ben Stone
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Re: Warren Petroleum Company
Graham State (NCT -F) No. 7
Sec. 36 - T19S - R36E
Lea County, New Mexico
SWD - 561
Add additional perforations

Dear Ben:

On June 16, 1994 the OCD granted Chevron USA (Warren Petroleum Company) the administrative order SWD - 561 to dispose of water from the Monument Gas Plant, into the above captioned well. Completion operations commenced by perforating approximately 4560' - 4800'. After acidizing several times it was apparent that this zone was a little tight, and would not do what we needed.

Chevron USA INC. (Warren Petroleum Company) respectfully requests to perforate additional San Andres porosity from 4275' - 4380'.

As requested, please find enclosed two copies of the re-advertisement showing the additional zone, as well as a Waiver of Objection from Amerada Hess Corporation.

If you have any questions or if I can be of any assistance, please let me know. Thank you for your time and consideration.

Sincerely,

Michael L. Pierce
Peak Consulting Services

AMERADA HESS CORPORATION

James F. Niemeyer, CPL
Senior Landman - North

500 DALLAS STREET
P.O. BOX 2040 77252-2040
HOUSTON, TEXAS 77002
Phone 713-609-5475
Fax 713-609-6652

January 4, 1995

~~Warren Petroleum Company~~
P. O. Box 1909
Eunice, New Mexico 88231-9999

Attention: Scott Wilson

Re: ~~Well Water Disposal Order No. SWD-561~~
~~Granam State (NC-7) Well No. 7~~
~~Section 26 T19S-R36E NMPM~~
~~Lea County, New Mexico~~

Gentlemen:

Enclosed is a Waiver of Objection form executed by Amerada Hess Corporation.

This waiver applies only to Warren Petroleum Company's application before the New Mexico Oil Conservation Division to perforate additional injection intervals in the referenced well from 4,275' to 4,380'.

Please don't hesitate to call me at the letterhead address should you need any additional material from this office.

Very truly yours,

AMERADA HESS CORPORATION



James F. Niemeyer, CPL
Senior Landman - North

cc: Rob Williams

WELL
FILE

WARREN PETROLEUM COMPANY

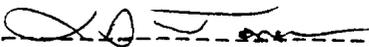
GRAHAM STATE (NCT-7) WELL NO. 7
SALT WATER DISPOSAL ORDER NO. SWD-561
Section 36 - T19S - R36E
330' FSL & 1650' FEL. Unit 0
Lea County, New Mexico

WAIVER TO OBJECTION

We, the undersigned, as offset operator, and as designated operator of the NORTH MONUMENT GRAYBURG SAN ANDRES UNIT, waive objection to WARREN PETROLEUM COMPANY'S request to perforate additional San Andres porosity for the purpose of disposing water from its' gas processing operations. The new perforation interval will be from 4275' - 4380' , with the overall injection interval being 4275' - 5000'. We further understand that WARREN PETROLEUM COMPANY will continue to operate the Graham State (NCT - 7) No. 7 well in accordance with all rules and regulations as set forth by the New Mexico Oil Conservation Division, and the existing salt water disposal order (SWD-561) covering this well.

Company: AMERADA HESS CORPORATION

Representative: L. D. Jones

Signature: 

Date: December 21, 1994

I, Kathi Bearden

General Manager

of the Hobbs Daily News-Sun, a daily newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period.

of _____

one weeks.

Beginning with the issue dated

November 14, 19 94

and ending with the issue dated

November 14, 19 94

Kathi Bearden

General Manager

Sworn and subscribed to before

me this 15 day of

November, 19 94

Charlene Ferrini

Notary Public.

My Commission expires
March 15, 1997

(Seal)

LEGAL NOTICE

November 14, 1994

WARREN PETROLEUM COMPANY, whose address is 8201 South HWY 322 MONUMENT, NEW MEXICO 88265, proposes to convert the following well for the purpose of disposing produced water from gas plant operations.

The well is the GRAHAM STATE (NCT-F) No. 7 located at 330' FSL and 1650' FEL of Sec. 36 - T190S - R36E, unit O, Lea County New Mexico. The injection interval is the San Andres at a depth of 4275' - 5000'. The maximum injection rate will be 5000/day, with 0 pressure.

Interested parties must file objections or requests for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico 87504-2088, within 15 days.

Inquiries regarding this application should be directed to Peak Consulting Services Attn. M. L. Pierce, P.O. Box 636, Hobbs, New Mexico 88240, (505) 392-1915.

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.