



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
HOBBS DISTRICT OFFICE

February 11, 1991

BRUCE KING  
GOVERNOR

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

2-12-91  
Awb

Chevron USA Inc.  
Box 1150  
Midland, TX 79702

Attn: Al Bohling & David Bohon

Re: Mark Owen #6-0  
Sec. 34, T21S, R37E  
Recompletion as Tubb Gas Well

Gentlemen:

This is a reminder that the above-referenced well was permitted as a 40-acre Tubb oil well but was completed as a gas well. At one time you thought it could be classified as an oil well but the most recent test indicates it is a gas well therefore the location is unorthodox and must be approved.

Please take care of this as soon as possible since this has been pending since last fall.

Very truly yours,

OIL CONSERVATION DIVISION

*Jerry Sexton*

Jerry Sexton (ed)  
Supervisor, District I

ed

# OIL CONSERVATION DIVISION

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

1000 Rio Brazos Rd., Aztec, NM 87410

# GAS-OIL RATIO TEST

[illegible]

**Instructions:**

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division.

Gas volumes must be reported in MCP measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

**I hereby certify that the above information is true  
complete to the best of my knowledge and belief.**

R.R. Jennings  
Signature:

Printed name and title

District Office.

DISTRICT I

P.O. Box 1980, Hobb, NM 88240

## DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

### DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

Energy, Minerals and Natural Resources Department

# OIL CONSERVATION DIVISION

**P.O. Box 2088**

P.O. Box 2088

**Santa Fe, New Mexico 87504-2088**

1000 Rio Brazos Rd., Aztec, NM 87410

Operator

**CHEVRON U.S.A. INC.**

Address

P.O. BOX 670

HOBBS. NEW MEXICO 88240

**Pool**

## TYPE OF

**Schrodinger**

## Completion

County

LEA

# GAS - OIL RATIO TEST

[illegible]

**Instructions:**

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Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

**Report casing pressure in lieu of tubing pressure for any well producing through casing.**

**I hereby certify that the above information is true and complete to the best of my knowledge and belief.**

Signature: \_\_\_\_\_

Cory Pearce

Printed name and title

August 8<sup>TH</sup> 1990

Telephone No.



GARREY CARRUTHERS  
GOVERNOR

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

RECEIVED  
91 FEB 22 AM 9 41

2-19-91

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

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

RE: Proposed:

MC  
DHC  
NSL ☒  
NSP  
SWD  
WFX  
PMX

Gentlemen:

I have examined the application for the:

Chevron USA Inc. Mark Owen #6-O 34-21-37  
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton  
Supervisor, District 1

/ed

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



**OIL CONSERVATION DIVISION**



January 9, 1995

Chevron U.S.A. Production Company  
P. O. Box 1150  
Midland, Texas 79702

Attention: Lloyd V. Trautman

*Administrative Order NSL-2997-A(SD)*

Dear Mr. Trautman:

Reference is made to your application dated September 20, 1994 for an unorthodox Blinebry gas well location in an existing 160-acre standard gas spacing and proration unit (GPU) for said Blinebry Oil and Gas Pool comprising the SE/4 of Section 34, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico. Blinebry gas production from said GPU is currently simultaneously dedicated to the Mark Owen Well No. 3 (API No. 30-025-07022), located at a standard gas well location 1980 feet from the South line and 960 feet from the East line (Unit I) of said Section 34, and to the Mark Owen Well No. 4 (API No. 30-025-07003), located at a previously approved unorthodox gas well location (Division Administrative Order NSL-2838(SD), dated July 31, 1990) 2068 feet from the South and East lines (Unit J) of said Section 34.

The subject well in this application, the Mark Owen Well No. 6 (API No. 30-025-07005), was drilled in 1947 and completed in the Drinkard formation at a standard oil well location 554 feet from the South line and 2086 feet from the East line (Unit O) of said Section 34. Our records indicate that in 1954 this well was dually completed, under the authority of Division Administrative Order DC-89, dated March 19, 1954, in a manner as to permit the production of gas from the Blinebry Oil and Gas Pool through the casing-tubing annulus and oil from the Drinkard formation through tubing. In 1973 the Drinkard and Blinebry zones were abandoned and the well was recompleted in the Paddock Pool, in 1975 the Paddock interval was abandoned and the well was again recompleted to the Drinkard formation, and in 1990 the Drinkard zone was plugged off and the Tubb interval was completed where it is currently producing gas from the Tubb Oil and Gas Pool. It is our understanding at this time that Chevron is proposing a plug-back and recompletion of this well into the Blinebry Oil and Gas Pool upon issuance of this order.

**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

Administrative Order NSL-2997-A(SD)  
Chevron U.S.A. Production Company  
January 9, 1995  
Page No. 2

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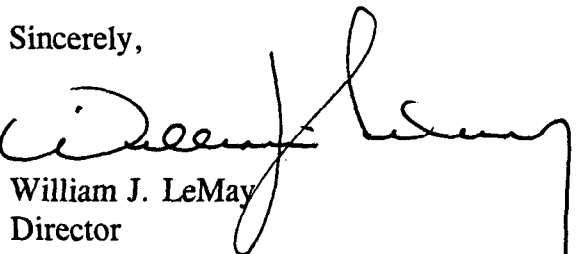
Although no specific authorization for the unorthodox gas well location in the Blinebry Oil and Gas Pool was given the operator, this well and the Blinebry formation were the subject of several other Administrative Orders issued by the Division: NSP-699 issued on February 5, 1965; NSP-724 issued on November 8, 1965; and, NSP-841 dated July 12, 1971. By Division Administrative Order NSL-2997, dated March 13, 1991, the location of this (gas) well in the Tubb Oil and Gas Pool was approved.

By authority granted me under the provisions of Rule 2(c) of the Special Rules and Regulations for the Blinebry Oil and Gas Pool, as promulgated by Division Order No. R-8170, as amended, the location of the Mark Owen Well No. 6 is hereby approved as an unorthodox Blinebry gas well location.

Also, you are hereby authorized to simultaneously dedicate Blinebry gas production from the Mark Owen Well No. 6 with the Mark Owen Well Nos. 3 and 4. Furthermore, you are hereby permitted to produce the allowable assigned the subject GPU from all three wells in any proportion.

At this time both Division Administrative Orders NSP-841 and NSL-2997 shall be placed in abeyance until further notice. Further, all provisions of said Administrative Order NSL-2838(SD) shall remain in full force and affect until further notice.

Sincerely,



William J. LeMay  
Director

WJL/MES/kv

cc: Oil Conservation Division - Hobbs  
File: NSP-699  
NSP-724  
NSP-841  
NSL-2997  
NSL-2838(SD)