State of New Mexicon ENERGY, L. ERALS and NATURAL RESOURCES L.

ARTMENT

Santa Fe, New Mexico 87505



# OIL CONSERVATION DIVISION

January 9, 1995



DRUG FREF

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 Galieteo 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

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. LeMa Director WJL/MES/kv Oil Conservation Division - Hobbs cc: File: NSP-699 **NSP-724** NSP-841 NSL-2997 NSL-2838(SD)



#### STATE OF NEW MEXICO

#### ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

**DIL CONSERVATION DIVISION** 

GARREY CARRUTHERS

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

July 31, 1990

Chevron USA, Inc. P.O. Box 670 Hobbs, NM 88240

Attention: R. C. Anderson, District Manager

### Administrative Order NSL-2838(SD)

Dear Mr. Anderson:

Reference is made to your application dated June 21, 1990 for a non-standard Blinebry gas well location for your existing Mark Owen Well No. 4 which was drilled in 1946 and completed in the Drinkard formation at a standard oil well location 2068 feet from the South and East lines (Unit J) of Section 34, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico. Our records indicate that in 1963 the Blinebry formation was tested in said wellbore and was completed as a Blinebry Oil well, however the Blinebry zone was shut-in from 1967 to 1988.

It is our understanding that after recent recompletion operation the GOR (Gas/Oil Ratio) exceeded 50,000 to 1 thereby changing the status of the Blinebry zone from an oil well to a gas well, which pursuant to the Special Rules and Regulations for the Blinebry Oil and Gas Fool, as promulgated by Division Order No. R-8170, as amended, is unorthodox.

Furthermore, it is our understanding that gas production from the subject well and form your Mark Owen Well No. 3 located 1980 feet from the South line and 960 feet from the East line (Unit I) of said Section 34 is to be simultaneously dedicated to the SE/4 of said Section 34 thereby forming a standard 160-acre gas spacing and proration unit for said pool.

By the authority granted me under the provisions of Rule 2(c) of said Order No. R-8170, as amended, the above-described unorthodox gas well location is hereby approved. Also, you are hereby authorized to simultaneously dedicated Blinebry Gas production from both the Mark Owen Well Nos. 3 and 4; furthermore, you are authorized to produce the allowable assigned the subject proration unit from both wells in any proportion.

Administrative Order NSL-2838(SD) Chevron USA, Inc. July 31, 1990 Page 2

By further order of the Division, previous Administrative Order Nos. NSP-725 (dated November 8, 1965), NSP-724 (dated November 8, 1965) and NSP-841 (dated July 12, 1971) are all superseded by this order.

Sincerely, 0 0 William J. LeMay Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs

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



### OIL CONSERVATION DIVISION

DRUG FREE

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 Galasteo 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

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. LeMa Director WJL/MES/kv cc: Oil Conservation Division - Hobbs File: NSP-699 **NSP-724** NSP-841 NSL-2997 NSL-2838(SD)