

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

9-23-94

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

NSL-2997-A(50) 1/9/95

BRUCE KING GOVERNOR

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

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Gentlemen:

RE:

I have examined the application for the:

#<u>6-</u> 34-215-37e 11SA Inc_ Mor's Theen Operator

and my recommendations are as follows:

Jerry Sexton Supervisor, District 1

/ed



September 20, 1994

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

Administrative Application for Unorthodox Gas Well Location and Simultaneous Dedication Blinebry Oil and Gas Pool Mark Owen Well #6 554' FSL and 2086' FEL, Unit O, Section 34, T21S, R37E Lea County, New Mexico

State of New Mexico Energy, Minerals & Natural Resources Dept. Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87504

Attention: Mr. William J. LeMay - Director

Dear Mr. LeMay:

Chevron U.S.A. Inc. respectfully requests administrative approval for an unorthodox gas well location on the Mark Owen Well No. 6 and simultaneous dedication with the Mark Owen Wells Nos. 3 and 4.

Chevron U.S.A. is planning to recomplete the Mark Owen # 6 into the Blinebry Gas Pool. The well currently is completed in the Tubb Oil & Gas Pool. The location of the proposed recompletion is 554' FSL and 2086' FEL in Section 34, T21S, R37E, Lea County, New Mexico. This makes the well an unorthodox location per the Blinebry Gas Pool regulations.

The Mark Owen wells Nos 3 & 4 are dedicated to a standard 160 acre Gas Proration Unit which consists of the SE/4 of Section 34, T21S, R37E. This was approved July 31, 1990 under Administrative Order NSL-2838(SD). Well No. 3 is located 1980' FSL and 960' FEL (Unit I) Section 34, T21S, R37E. Well No. 4 is located 2068' FSL and 2068' FEL (Unit J) Section 34, T21S, R37E.

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Well No. 6 was drilled in 1947 as Drinkard producer. The Blinebry was completed in 1954 and plugged in 1975. The Paddock and the Drinkard were added throughout the life of the well.

A copy of this administrative application is being provided to our offset operators via Certified Mail. Attached is a commercial map and a Form C-102 plat illustrating the proration unit acreage and well location. Also included is a copy of the letter sent to our offset operators and a copy of Administrative Order NSL-2838(SD).

If you have any questions, or if you require further information, please contact Lloyd Trautman at (915) 687-7152.

Sincerely,

Lloyd V trautman

L. V. Trautman Sr. Petroleum Engineer New Mexico Area

LVT/

Attachments

cc: NMOCD - Hobbs, New Mexico
C.O. Blake
L.V. Trautman
P.C. Harris/J.K. Ripley
O.G. Brown
F.S. Godbold/M.W. Kamm/W.M. Turnbull
R.E. Green
J.A. Howard
Central Files - Lease and Well Files



September 20, 1994

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

Administrative Application for Unorthodox Gas Well Location and Simultaneous Dedication Blinebry Oil and Gas Pool Mark Owen Well #6 554' FSL and 2086' FEL, Unit O, Section 34, T21S, R37E Lea County, New Mexico

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(Offset Operator)

Attached is a copy of an administrative application for NMOCD approval of an unorthodox gas well location and simultaneous dedication in the Blinebry Gas Pool.

Chevron U.S.A. is planning to recomplete the Mark Owen # 6 into the Blinebry Gas Pool. The well currently is completed in the Tubb. The location of the proposed recompletion is 554' FSL and 2086' FEL in Section 34, T21S, R37E, Lea County, New Mexico.

If you have any questions about the application, please contact Lloyd Trautman at (915) 687-7152.

Sincerely,

J. U. Frautman

L. V. Trautman Sr. Petroleum Engineer New Mexico Area

LVT/

Attachments

cc: Central Files-Lease and Well Files

ADMINISTRATIVE APPLICATION FOR UNORTHODOX GAS WELL LOCATION AND SIMULTANEOUS DEDICATION BLINEBRY OIL AND GAS POOL MARK OWEN WELL # 6 554' FSL AND 2086' FEL, UNIT O SECTION 34, T21S, R37E LEA COUNTY, NEW MEXICO



CHEVRON U.S.A. INC.

ADMINISTRATIVE APPLICATION FOR UNORTHODOX GAS WELL LOCATION AND SIMULTANEOUS DEDICATION BLINEBRY OIL AND GAS POOL MARK OWEN WELL # 6 554' FSL AND 2086' FEL, UNIT O SECTION 34, T21S, R37E LEA COUNTY, NEW MEXICO

Offset Operators

Amoco Production Company 200 Amoco Court Farmington, NM 87401

Mobil Producing Texas and New Mexico Box 633 Midland, TX 79702

John H. Hendrix Corporation 223 Wall St. Midland, TX 79701

Exxon Company U.S.A. Box 1600 Midland, TX 79702

Marathon Oil Company Box 552 Midland, TX 79702 District I PO Box 1999, Hobbs, NM 22241-1999 District II PO Drawer DD, Artesia, NM 28211-8719 District III 1008 Rio Brazos Rd., Aztec, NM 27419 District IV PO Box 2083, Santa Fe, NM 27504-2083

State of New Mexico Eaergy, Minerais & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102 Revised February 10, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

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ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS GOVERNOR

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)

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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 Pool, 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.

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Sincerely, 0 0 William J. LeMay Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs