

## NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON** Governor Jennifer A. Salisbury **Cabinet Secretary** 

6/25/01

Lori Wrotenbery Director **Oil Conservation Division** 

OIL CONSERVATION DIVISION P. 0. BOX 2088 SANTA FE, NEW MEXICO 87501

Proposed: RE: MC DHC NSL NSP 50 SWD WFX PMX

Gentlemen:

I have examined the application for the:

# 7-K- 30-225.380

Drinkard NCT-B # 8-N- 30. 205-38 Lease & Well No. Unit S-T-D nevron nc Operator

and my recommendations are as follows:

Yours very truly,

illian of Ch**r**is Williams

Supervisor, District 1



June 15, 2001

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

Request for Administrative Approval 120-Acre Non-Standard Proration Unit, Unorthodox Gas Well Location, And Simultaneous Dedication Drinkard (NCT-B) # 7 2120' FSL & 1980' FWL, Unit K Drinkard (NCT-B) # 8 810' FSL & 1980' FWL, Unit N Section 30, T22S, R38E Lea County, New Mexico

New Mexico Oil Conservation Division Attn: Lori Wrotenbery 2040 South Pacheco Santa Fe, NM 87505

Dear Ms. Wrotenbery:

Attached is an amended application for NMOCD administrative approval of a 120-acre nonstandard gas proration unit and simultaneous dedication for the subject wells.

This re-filing for the subject wells is in response to the NMOCD letter dated June 8, 2001 (copy attached), which notified Chevron that our original application requesting a non-standard 160-acre proration unit had been set for hearing. Rather than go to the considerable preparation and expense required for a hearing, we prefer to amend our application to a 120-acre non-standard gas proration unit, consisting of the E  $\frac{1}{2}$  SW  $\frac{1}{4}$  and the SW  $\frac{1}{4}$  SW  $\frac{1}{4}$  of Section 30. As mentioned in our original letter (copy attached), this gas proration unit is needed because the producing GOR for the subject wells increased to above 50,000:1 on the last annual gas-oil ratio tests filed. Please remove the original application from the hearing docket, and process this amended application requesting administrative approval for a 120-acre non-standard gas proration unit in the Tubb Oil & Gas Pool, simultaneously dedicated to Drinkard (NCT-B) # 7 and # 8. Administrative approval is also requested for the unorthodox gas well location created by the re-classification of Drinkard B # 7.

A copy of this application was mailed via certified mail to all affected offset operators.

If you have any questions concerning this application, please contact Mike Howell at (915) 687-7516.

Sincerely,

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am Howell

A. M. Howell Sr. Petroleum Engineer

cc: NMOCD – Hobbs District A.M. Howell D. K Beckham J. K. Ripley N. V. Mouser W. F. Carr Central Files – Lease and Well Files



## NEW N EXICO ENERGY, MI ERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON Governor Jennifer A. Salisbury Cabinet Secretary

June 8, 2001

Lori Wrotenbery Director Oil Conservation Division

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

## Attention: A. M. Howell

Re: Two administrative applications to form non-standard 160-acre gas spacing and proration units within the Tubb Oil and Gas Pool in Section 30, Township 22 South, Range 38 East, NMPM, Lea County, New Mexico, comprising: (i) the NE/4 SW/4, S/2 SW/4, and SW/4 SE/4 of Section 30; and (ii) the N/2 NE/4, SE/4 NE/4, and NE/4 NW/4 of Section 30.

Dear Mr. Howell:

I have reviewed the two subject applications, as you know the Tubb Oil and Gas Pool is subject to: (i) special pool rules (see Division Order No. R-8170, as amended); (ii) the gas proration rules under Division Rule 605; and (iii) Division Rule 104. Since both proposed 160-acre units are to cross a governmental quarter section line and take portions of acreage from two quarter sections, these applications can not be processed administratively [see Division Rules 605.B (2) (b) and 104.D (2) (b) (ii)].

Both applications have therefore been set for hearing and will appear on the Division's first available docked scheduled for July 12, 2001. Should you have any questions concerning this matter please refer them to your legal counsel.

Sincerely

Michael E. Stogner Chief Hearing Officer/Engineer

cc: New Mexico Oil Conservation Division – Hobbs
Mr. Ray Vaden, Chevron U.S.A. Production Company - Midland
William F. Carr, Legal Counsel for Chevron U.S.A. Production Company - Santa Fe
Kathy Valdes - NMOCD, Santa Fe

April 23, 2001



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

Administrative Application For 160-Acre Non-Standard Proration Unit, Unorthodox Gas Well Location, And Simultaneous Dedication Drinkard (NCT-B) # 7 2120' FSL & 1980' FWL, Unit K Drinkard (NCT-B) # 8 810' FSL & 1980' FWL, Unit N Section 30, T22S, R38E Lea County, New Mexico

New Mexico Oil Conservation Division Attn: Lori Wrotenbury 2040 South Pacheco Santa Fe, NM 87505

Dear Ms. Wrotenbury:

Chevron respectfully requests NMOCD administrative approval for a 160-acre non-standard proration unit consisting of the E  $\frac{1}{2}$  SW  $\frac{1}{4}$ , SW  $\frac{1}{4}$  SW  $\frac{1}{4}$  and SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  of Section 30 and simultaneous dedication to Drinkard (NCT-B) # 7 and # 8. Also, since the Drinkard B # 8 is located 520' from the north lease line, approval is requested for an unorthodox gas well location in the Tubb Oil & Gas Pool.

The Drinkard (NCT-B) # 7 was drilled and completed in the Tubb Oil & Gas Pool during September 1985. The well has produced since initial completion in the Tubb as an oil well, with 40 acres assigned to the oil proration unit. However, on the last annual gas-oil ratio test filed, the GOR increased to above 50,000:1, so it is necessary to reclassify the well as a gas well. Since the B # 7 is located only 520' from the north lease line, the location is unorthodox for a Tubb gas well.

The Drinkard (NCT-B) # 8 was drilled and completed in the Tubb Oil & Gas Pool during December 1985. The well produced since initial completion in the Tubb as an oil well, with 40 acres assigned to the oil proration unit. As with the B # 7, the GOR of Drinkard B # 8 has increased to above 50,000:1. Therefore, it is also necessary to reclassify the B # 8 as a gas well in the Tubb Oil & Gas Pool.

In order to correct the classifications of these wells, it is proposed to form a 160-acre gas proration unit in the Tubb Oil & Gas Pool, simultaneously dedicated to Drinkard (NCT-B) # 7 and # 8. There are 160 acres available for dedication in the S <sup>1</sup>/<sub>2</sub> of Section 30, but they do not comprise a standard governmental quarter-section. Therefore, NMOCD administrative approval

is requested to form a 160-acre non-standard gas proration unit in the Tubb Oil & Gas Pool, simultaneously dedicated to Drinkard (NCT-B) # 7 and # 8. Administrative approval is also requested for the unorthodox gas well location created by the re-classification of Drinkard B # 7.

A copy of this application was mailed via certified mail to all affected offset operators.

If you have any questions concerning this application, please contact Mike Howell at (915) 687-7516.

Sincerely,

am zowele\_\_\_\_

A. M. Howell Sr. Petroleum Engineer

Attachments

cc: NMOCD – Hobbs, New Mexico Nathan Mouser Mike Howell Janice Ripley Denise Beckham Well Files





Drinkard (NCT-B) # 7 & # 8 Chevron U.S.A. Inc. 120-Acre Non-Standard Gas Proration Unit, Unorthodox Gas Well Location, And Simultaneous Dedication <u>Request For Administrative Approval</u>

## List Of Offset Operators:

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- Texaco Exploration And Production, Inc. P.O. Box 3109 Midland, TX 79702-3109
- John H. Hendrix Corporation P. O. Box 3040 Midland, TX 79702-3040

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June 15, 2001

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

Notice Of Administrative Application For 120-Acre Non-Standard Proration Unit, Unorthodox Gas Well Location, And Simultaneous Dedication Drinkard (NCT-B) # 7 2120' FSL & 1980' FWL, Unit K Drinkard (NCT-B) # 8 810' FSL & 1980' FWL, Unit N Section 30, T22S, R38E Lea County, New Mexico

Texaco Exploration And Production, Inc. P.O. Box 3109 Midland, TX 79702-3109

Dear Sir or Madam:

Attached is a copy of an amended administrative application for NMOCD approval for a 120-acre non-standard gas proration unit, an unorthodox gas well location, and simultaneous dedication for the subject wells.

Any objections must be filed with the Oil Conservation Division within 20 days of the division receiving this application.

If you have any questions concerning this application, please contact Mike Howell at (915) 687-7516.

Sincerely,

Am Howell

A. M. Howell Sr. Petroleum Engineer





June 15, 2001

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

Notice Of Administrative Application For 120-Acre Non-Standard Proration Unit, Unorthodox Gas Well Location, And Simultaneous Dedication Drinkard (NCT-B) # 7 2120' FSL & 1980' FWL, Unit K Drinkard (NCT-B) # 8 810' FSL & 1980' FWL, Unit N Section 30, T22S, R38E Lea County, New Mexico

John H. Hendrix Corporation P. O. Box 3040 Midland, Texas 79702-3040

Dear Sir or Madam:

Attached is a copy of an amended administrative application for NMOCD approval for a 120-acre non-standard gas proration unit, an unorthodox gas well location, and simultaneous dedication for the subject wells.

Any objections must be filed with the Oil Conservation Division within 20 days of the division receiving this application.

If you have any questions concerning this application, please contact Mike Howell at (915) 687-7516.

Sincerely,

Am Howell

A. M. Howell Sr. Petroleum Engineer

