

DATE IN 6/22/01	SUSPENSE 7/12/01	ENGINEER MS	LOGGED RN	TYPE NSP
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ABOVE THIS LINE FOR DIVISION USE ONLY

117735618

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

### ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

#### Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]  
 [DD-Directional Drilling] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

#### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Directional Drilling  
 NSL ☒ NSP DD SD

Check One Only for [B] and [C]

[B] Commingling - Storage - Measurement  
 DHC CTB PLC PC OLS OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX PMX SWD IPI EOR PPR

#### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A] Working, Royalty or Overriding Royalty Interest Owners
- [B] ☒ Offset Operators, Leaseholders or Surface Owner
- [C] Application is One Which Requires Published Legal Notice
- [D] Notification and/or Concurrent Approval by BLM or SLO  
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] Waivers are Attached

#### [3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

A. M. Howell

Print or Type Name

Signature

*A. M. Howell*

Sr. Petro. Engineer

Title

6/15/2001

Date

June 15, 2001



Request for Administrative Approval  
120-Acre Non-Standard Proration Unit  
Vivian # 11  
660' FNL & 990' FEL  
Unit A, Section 30, T22S, R38E  
Lea County, New Mexico

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

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 non-standard gas proration unit for the subject well.

This re-filing for the subject well 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  $\frac{1}{2}$  NE  $\frac{1}{4}$  and the NW  $\frac{1}{4}$  NE  $\frac{1}{4}$  of Section 30. As mentioned in our original letter (copy attached), this gas proration unit is needed because the producing GOR for the Vivian # 11 increased to above 50,000:1 on the last annual gas-oil ratio test 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, dedicated to Vivian # 11.

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,

A handwritten signature in cursive script that reads "A. M. 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 MEXICO ENERGY, MINERALS 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 docket 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 11, 2001



Request for Administrative Approval  
160-Acre Non-Standard Proration Unit  
Vivian # 11  
660' FNL & 990' FEL  
Unit A, Section 30, T22S, R38E  
Lea County, New Mexico

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

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

Dear Ms. Wrotenbery:

Attached is a copy of an administrative application for NMOCD approval for a 160-acre non-standard gas proration unit for the subject well.

The Vivian # 11 was plugged back from the Brunson (Drinkard-Abo) Pool to the Tubb Oil & Gas Pool during October 1996. 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 had increased to above 50,000:1, so it was necessary to reclassify the well as a gas well. Currently it is necessary to dedicate acreage to Vivian # 11 to establish a gas proration unit. There are 160 acres available for dedication to a Tubb gas proration unit in the N  $\frac{1}{2}$  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, dedicated to Vivian # 11.

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,

A handwritten signature in cursive script that reads "A. M. Howell".

A. M. Howell  
Sr. Petroleum Engineer

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

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
811 South First, Artesia, NM 88210

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised March 17, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-25291	<sup>2</sup> Pool Code 86440	<sup>3</sup> Pool Name Tubb Oil & Gas
<sup>4</sup> Property Code 2737	<sup>5</sup> Property Name Vivian	<sup>6</sup> Well Number 11
<sup>7</sup> OGRID No. 4323	<sup>8</sup> Operator Name Chevron U.S.A., Inc.	<sup>9</sup> Elevation 3370'

<sup>10</sup> Surface Location

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	30	22S	38E		660	North	990	East	Lea

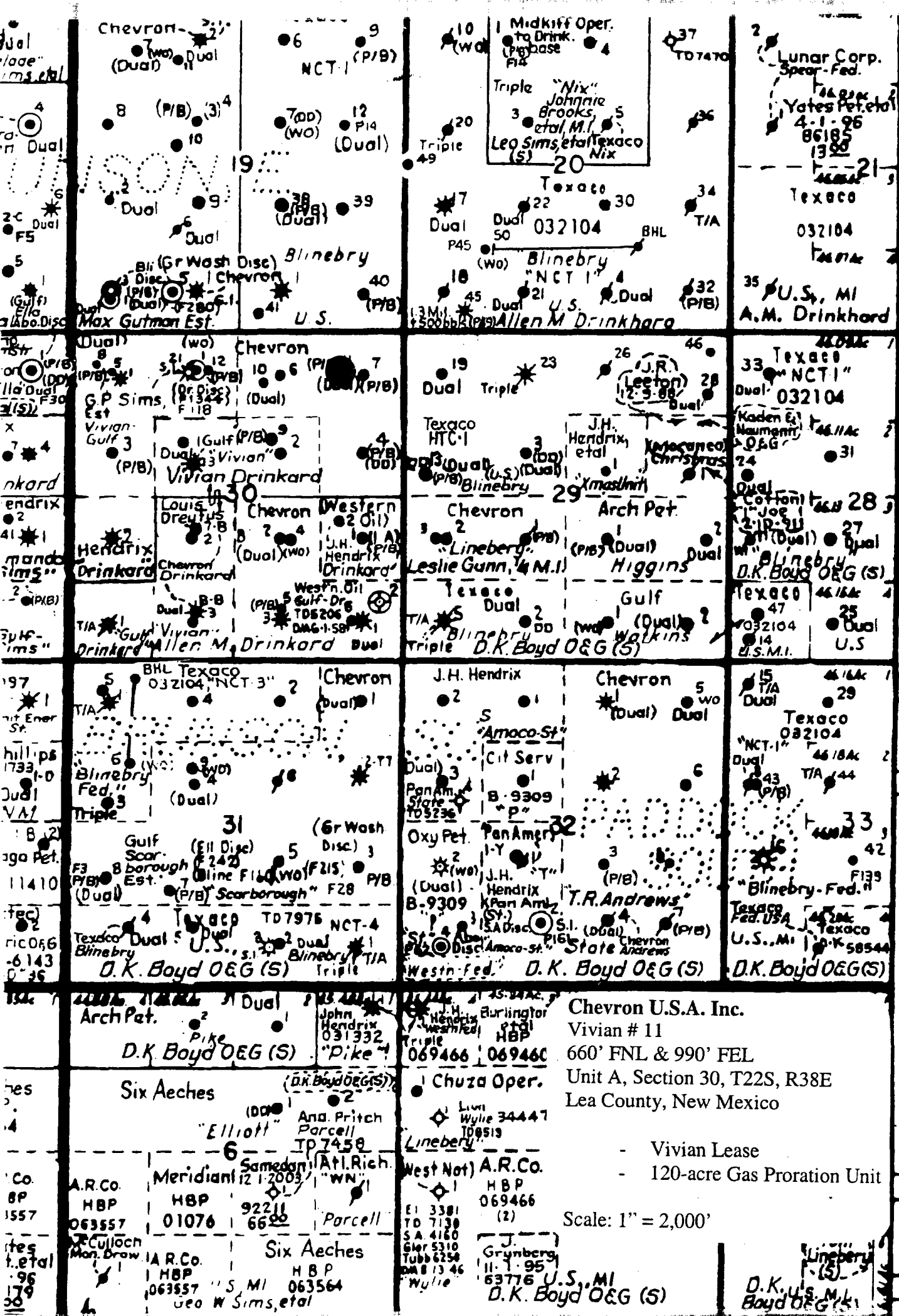
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres 120	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div><p>16</p><p>40 acres</p><p>40 acres</p><p>40 acres</p><p>40 acres</p><p>120-acre proration unit</p><p>660'</p><p>990'</p><p>30</p></div>	<div><p>17</p><p>OPERATOR CERTIFICATION</p><p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p><p></p><p>Signature</p><p>A. M. Howell</p><p>Printed Name</p><p>Sr. Petroleum Engineer</p><p>Title</p><p>June 18, 2001</p></div>
	<div><p>18</p><p>SURVEYOR CERTIFICATION</p><p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p><p>Signature and Seal of Professional Surveyor:</p><p>Certificate Number</p></div>



32°20'

Chevron U.S.A. Inc.  
Vivian # 11  
660' FNL & 990' FEL  
Unit A, Section 30, T22S, R38E  
Lea County, New Mexico

- Vivian Lease
- 120-acre Gas Proration Unit

Scale: 1" = 2,000'

D.K. Boyd O&G (S)

**Vivian # 11**  
**Chevron U.S.A. Inc.**  
**120-Acre Non-Standard Gas Proration Unit**  
**Request For Administrative Approval**

**List Of Offset Operators:**

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



June 15, 2001

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

Notice of Request for Administrative Approval  
120-Acre Non-Standard Proration Unit  
Vivian # 11  
660' FNL & 990' FEL  
Unit A, Section 30, T22S, R38E  
Lea County, New Mexico

Texaco Exploration And Production, Inc.  
205 E. Bender Blvd  
Hobbs, NM 88240

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 for the subject well.

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,

A handwritten signature in cursive script that reads "A. M. 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 Request for Administrative Approval  
120-Acre Non-Standard Proration Unit  
Vivian # 11  
660' FNL & 990' FEL  
Unit A, Section 30, T22S, R38E  
Lea County, New Mexico

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

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A. M. Howell  
Sr. Petroleum Engineer



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**

Governor

Jennifer A. Salisbury  
Cabinet Secretary

June 8, 2001

**Lori Wrotenberg**

Director

Oil Conservation Division

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

*Case 12686*

**Attention: A. M. Howell**

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Dear Mr. Howell:

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