

|                 |                  |             |           |          |
|-----------------|------------------|-------------|-----------|----------|
| DATE IN 4/24/01 | SUSPENSE 5/14/01 | ENGINEER MS | LOGGED KN | TYPE NSP |
|-----------------|------------------|-------------|-----------|----------|

111646646

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

Case 12686

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] APR 24 2001  
 [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  Sr. Petro. Engineer 4/11/2001  
 Print or Type Name Signature Title Date

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 ½ 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<br>30-025-25291 |  | <sup>2</sup> Pool Code<br>86440                    |  | <sup>3</sup> Pool Name<br>Tubb Oil & Gas |                                 |
| <sup>4</sup> Property Code<br>2737      |  | <sup>5</sup> Property Name<br>Vivian               |  |  | <sup>6</sup> Well Number<br>11  |
| <sup>7</sup> OGRID No.<br>4323          |  | <sup>8</sup> Operator Name<br>Chevron U.S.A., Inc. |  |  | <sup>9</sup> Elevation<br>3370' |

<sup>10</sup> Surface Location

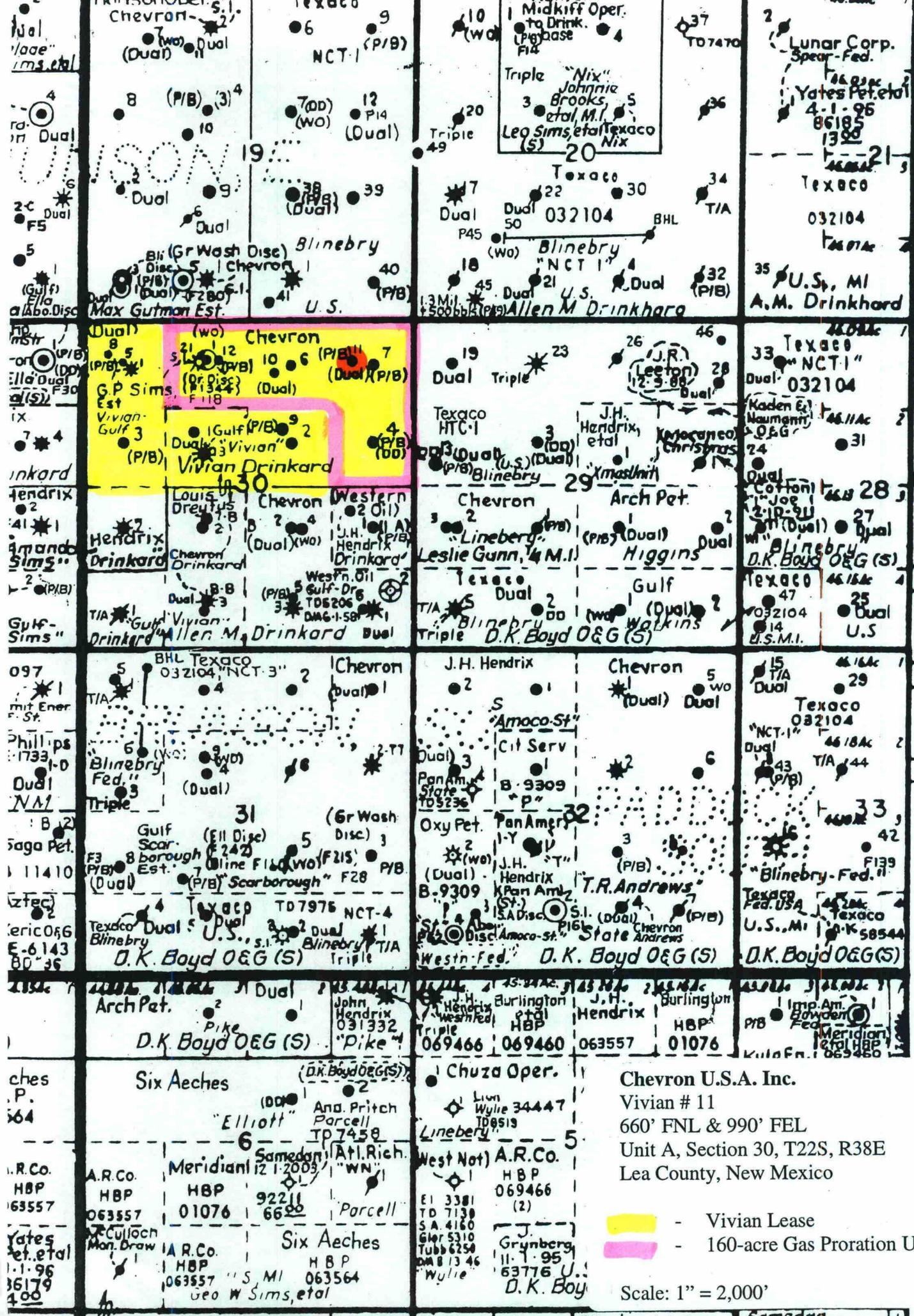
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A             | 30      | 22S      | 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 |
|--------------------------------------|---------|-------------------------------|-------|----------------------------------|---------------|-------------------------|---------------|----------------|--------|
|                                      |         |                               |       |                                  |               |                         |               |                |        |
| <sup>12</sup> Dedicated Acres<br>160 |         | <sup>13</sup> Joint or Infill |       | <sup>14</sup> Consolidation Code |               | <sup>15</sup> Order No. |               |                |        |

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

|  |   |
|--|---|
| <sup>16</sup><br><p>160-acre proration unit --&gt;</p> <p>NSP-1421</p> <p># 13</p> | <sup>17</sup> OPERATOR CERTIFICATION<br>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  |
|  | Signature <u>A. M. Howell</u><br>Printed Name <u>A. M. Howell</u><br>Title <u>Sr. Petroleum Engineer</u><br>Date <u>April 11, 2001</u>  |
|  | <sup>18</sup> SURVEYOR CERTIFICATION<br>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. |
|  | Signature and Seal of Professional Surveyer:<br><br>Certificate Number  |



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

- Vivian Lease
- 160-acre Gas Proration Unit

Scale: 1" = 2,000'

020

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

List Of Offset Operators:

1. Texaco Exploration & Production, Inc.  
205 E. Bender Blvd  
Hobbs, NM 88240
  
2. John H. Hendrix Corporation  
P. O. Box 3040  
Midland, Texas 79702-3040



April 12, 2001

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

Notice of 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

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

Dear Sir or Madam:

Attached is a copy of an administrative application for NMOCD approval for a 160-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





April 12, 2001

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

Notice of 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

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

Dear Sir or Madam:

Attached is a copy of an administrative application for NMOCD approval for a 160-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