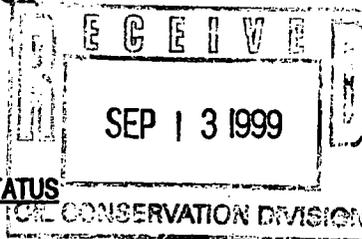


District I - (505) 393-6161
 1025 N. French Dr
 Hobbs, NM 88241-1980
 District II - (505) 748-1283
 811 S. First
 Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Road
 Aztec, NM 87410
 District IV - (505) 827-7131

New Mexico
 Energy Minerals and Natural Resources Department
 Oil Conservation Division
 2040 South Pacheco Street
 Santa Fe, New Mexico 87505
 (505) 827-7131

1220 Form C-142
 Date 06/99

**SUBMIT ORIGINAL
 PLUS 2 COPIES
 TO THE SANTA FE
 OFFICE**



APPLICATION FOR NEW WELL STATUS

I. Operator and Well

| | | | | | | | | | |
|--|---------------|-----------------|--------------|-----------------------|---------------------------|--------------------------|----------------------------|---------------|--|
| Operator name & address CHEVRON U.S.A., INC. P. O. BOX 1150 MIDLAND, TX 79702 | | | | | | OGRID Number 4323 | | | |
| Contact Party J. K. RIPLEY | | | | | | Phone (915) 687-7148 | | | |
| Property Name EUNICE MONUMENT SOUTH UNIT | | | | | Well Number 748 | | API Number 30-025-34632 | | |
| UL G | Section 15 | Township 21S | Range 36E | Feet From The 1510 | North/South Line NORTH | Feet From The 2543 | East/West Line EAST | County LEA | |

II. Date/Time Information

| | | | |
|---------------------|------------------------|---------------------------|--|
| Spud Date 7/2/99 | Spud Time 6:30 P.M. | Date Completed 8/16/99 | Pool EUNICE MONUMENT; GRAYBURG-SAN ANDRES |
|---------------------|------------------------|---------------------------|--|

III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

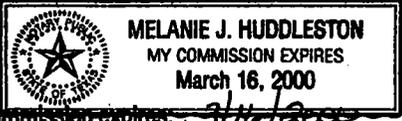
V. AFFIDAVIT:

State of TEXAS)
)
 County of MIDLAND)
)
 ss.
 J. K. RIPLEY, being first duly sworn, upon oath states:

1. I am the Operator, or authorized representative of the Operator, of the above-referenced well.
2. To the best of my knowledge, this application is complete and correct.

Signature J.K. Ripley Title REGULATORY O.A. Date 9/9/99

SUBSCRIBED AND SWORN TO before me this 9th day of Sept., 1999.



MELANIE J. HUDDLESTON
 MY COMMISSION EXPIRES
 March 16, 2000

Melanie J. Huddleston
 Notary Public

My Commission expires: 3/16/2000

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

| | | |
|---|----------------------------------|---------------------------|
| Signature <u>Mark P. [Signature]</u> | Title <u>P.E. [Signature]</u> | Date <u>OCT 1 1999</u> |
|---|----------------------------------|---------------------------|

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT. OCT 4 1999

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2006535531

Submit 3 Copies
Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL API NO.
30-025-34632

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
OIL WELL GAS WELL OTHER

7. Lease Name or Unit Agreement Name
EUNICE MONUMENT SOUTH UNIT

2. Name of Operator
Chevron U.S.A. Inc.

8. Well No.
748

3. Address of Operator
P.O. Box 1150, Midland, TX 79702

9. Pool name or Wildcat
EUNICE MONUMENT; GRAYBURG-SAN ANDRES

4. Well Location
Unit Letter G : 1510 Feet From The NORTH Line and 2543 Feet From The EAST Line
Section 15 Township 21S Range 36E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3579'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|---|---|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | | CASING TEST AND CEMENT JOB <input type="checkbox"/> | |
| OTHER: _____ <input type="checkbox"/> | | OTHER: _____ <input type="checkbox"/> | |

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.
SPUDED 11" HOLE 7/2/99. DRILLED TO 518', SET 8-5/8" CSG. CMTD W/350 SX CL "C".
CIRC TO SURF. DRILLED TO 3950', SET 5-1/2" CSG. CMTD W/725 SX CL "C". CIRC TO SURF.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNATURE J.K. Ripley TITLE REGULATORY O.A. DATE 8/16/99
TYPE OR PRINT NAME J. K. RIPLEY TELEPHONE NO. (915)687-7148

(This space for State Use)
APPROVED BY ORIGINAL SIGNED BY CHRIS WILLIAMS TITLE _____ DATE 18 1999
DISTRICT I SUPERVISOR
CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-105
 Revised 1-1-89

DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

2040 Pacheco St.
 Santa Fe, NM 87505

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

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

WELL API NO.
 30-025-34632

5. Indicate Type Of Lease
 STATE FEE

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL GAS WELL DRY OTHER _____

b. Type of Completion:
 NEW WELL WORK OVER DERPEN PLUG BACK DIFF RESVR OTHER _____

7. Lease Name or Unit Agreement Name
 EUNICE MONUMENT SOUTH UNIT

2. Name of Operator
 Chevron U.S.A. Inc.

8. Well No.
 748

3. Address of Operator
 P.O. Box 1150, Midland, TX 79702

9. Pool name or Wildcat
 EUNICE MONUMENT; GRAYBURG-SAN ANDRES

4. Well Location
 Unit Letter G : 1510 Feet From The NORTH Line and 2543 Feet From The EAST Line

Section 15 Township 21S Range 36E NMPM LEA County

10. Date Spudded 7/2/99 11. Date T.D. Reached 7/8/99 12. Date Compl.(Ready to Prod.) 8/16/99 13. Elevations(DF & RKB, RT, GR, etc.) 3579' 14. Elev. Casinghead

15. Total Depth 3950' 16. Plug Back T.D. 3950' 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By _____ Rotary Tools X Cable Tools _____

19. Producing Interval(s), of this completion - Top, Bottom, Name
3790' -3916' 20. Was Directional Survey Made
 NO

21. Type Electric and Other Logs Run
DL/MFL/BHC SONIC/GR/DSN/SD/CSNG/CN/GR 22. Was Well Cored
 NO

23. **CASING RECORD (Report all strings set in well)**

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 8-5/8" | 24 | 518' | 11" | 350 SX - SURF | |
| 5-1/2" | 15.5 | 3950' | 7-7/8" | 725 SX - SURF | |
| | | | | | |
| | | | | | |

24. **LINER RECORD** 25. **TUBING RECORD**

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
| | | | | | 2-7/8" | 3909' | |
| | | | | | | | |

26. Perforation record (interval, size, and number)
3790' -3916' W/3 JHPF

27. **ACID, SHOT, FRACTURE, CEMENT, SOEBZE, ETC.**

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|---|
| 3790' -3916' | 2500 GALS 15% HCL, 300 RCNB'S, 12,000 GALS FOAM |
| | |

28. **PRODUCTION**

Date First Production 8/16/99 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING Well Status (Prod. or Shut-in) PROD

| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|--------------------|-----------------|-------------------------|------------------------|------------|--------------|---------------------------|-----------------|
| 8/31/99 | 24 | W.O. | | 90 | 42 | 963 | 467 |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API (Corr.) | |
| 35 | 35 | | 90 | 42 | 963 | | |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD Test Witnessed By _____

30. List Attachments
DEVIATION SURVEY

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature J.K. Ripley Printed Name J. K. RIPLEY Title REGULATORY O.A. Date 9/9/99

EMSU Working Interest Owners

| last update: 09/30/98 | |
|-----------------------------|-------------------|
| Company | Working Interest |
| Chevron USA, Inc. | 0.38303028 |
| Arco Permian | 0.20469072 |
| Conoco, Inc. | 0.09416492 |
| Apache Corporation | 0.08384081 |
| Texaco E&P, Inc. | 0.07419309 |
| Altura Energy Ltd. | 0.06760403 |
| Exxon Company, USA | 0.05392667 |
| Collins & Ware, Inc. | 0.01314622 |
| Energy Production Corp. | 0.00710642 |
| Bruin Energy, Ltd. | 0.00533831 |
| Koch Exploration Co. | 0.00329744 |
| Five States 1988-A, Ltd. | 0.00317789 |
| Five States Ltd.-1987 | 0.00239468 |
| Carpenter Oil & Gas Co. | 0.00193508 |
| Fred W. Turner, Jr. Estate | 0.00087178 |
| A Lee Pfluger Child Trust | 0.00029000 |
| William Carl Pfluger | 0.00029000 |
| JS & TB Catron | 0.00018148 |
| Sue Bergere Estate | 0.00018148 |
| S.F. Pauley | 0.00016682 |
| Betty Perdew Ralstin Estate | 0.00008594 |
| William E. Bloss Rev. Trust | 0.00004297 |
| Babara D. Hepworth, Agency | 0.00004297 |
| TOTAL | 1.00000000 |