State of New Mexico nergy, Minerals & Natural Resources Department

2040 South Pacheco

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Form C-101 Revised October 18, 1994 Instructions on back

District I PO Eox 1980, Hobbs, NM 88241-1980 District II OIL CONSERVATION DIVISION 811 S. 1st Street, Artesia, NM 88210-2834 District III Santa Fe, NM 87505 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 2040 South Pacheco, Santa Fe, NM 87505

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

☐ AMENDED REPORT

| ¹ Operator name and Address | | | | | | | | | 2 00 | RID Number | |
|---|--|----------------------|-----------------------|--------------------|---------------------------------------|---------------------------------|--------------------|----------------|---------------------------------------|-----------------|--|
| Chevron U.S.A. Inc. | | | | | | | | | 4323 | | |
| P.O. Box 1150 | | | | | | | 3 API Number | | | | |
| Midland, TX 79702 | | | | | | | | | 30-025 | -34507 | |
| ⁴ Property Code | | | | | 5 | Property Name | | | | 6 Well No. | |
| 638 | ر اع | | | | MONU | MENT "36" S | STATE | | | 3 | |
| ⁷ Surface Location | | | | | | | | | | | |
| UL or lot no. | Section | Township | Range | | | | South Line | Feet from the | East/West line | County | |
| Н | 36 | 185 | 36E | | 217 | 8 N | ORTH | 620 | EAST | LEA | |
| | | | ⁸ Proposed | Bottom | Hole Locati | on If Differ | ent From | Surface | | | |
| | | | Range | Lot. Idn | Feet from | the North/S | South Line | Feet from the | East/West line | County | |
| | 0 15 9 | Propose | d Pool 1 | l | | | 10 Proposed Pool 2 | | | l | |
| Godwin - | MONUMENT | _ | ORTH | 4 698 0 | | | | 1100000010 | o. 2 | | |
| 1000001.1 - | PIUNUTICIYY | ,745 0, 1 | ORTH | 40300 | | 1 | | | · · · · · · · · · · · · · · · · · · · | | |
| 11 Work Ty | pe Code | | Well Type C | ode: | 13 Cable | /Rotary | ¹⁴ Lea | ise Type Code | 15 Ground | Level Elevation | |
| | N | | 0 | | ROT | ROTARY | | S | | 3744 | |
| ¹⁶ Mul | | | 17 Proposed De | | | | | Contractor | 20 Spud Date | | |
| | • | | • | | | | | | - | | |
| | 10 | | 7500' | 21 – | <u> </u> | ABO UNKNOWN 12/15/98 | | | | | |
| | | | | 21 Propo | osed Casing | and Cement | Progran | n | | | |
| Hole Si | ze | C | sing Size | Casing | weight/foot | Setting D | epth | Sacks of Cemen | t Es | stimated TOC | |
| 1 | 1." | ļ | 8-5/8" | 24 | | 150 | 1500' | | | SURF | |
| 7-7 | 7-7/8" | | 5-1/2" | 15.5 | | 720 | ů, | 850 | | 1300' | |
| | | | | | | | | | | | |
| ···- | | <u> </u> | | | | | | | | | |
| | | | | | | | | | | | |
| Describe the proposed program. If this application is to DEEPEN of PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary Permit Expires 1 Year From Approval CHEVRON PROPOSES TO: DATE Unless Drilling Underway DRILL TO 1500', RUN 8-5/8" CSG. CMT W/CL "C" TO SURF. DRILL TO 7500', RUN 5-1/2" CSG TO 7200'. CMT W/CL "C". | | | | | | | | Approval | | | |
| | | | | | | | | | | | |
| MUD PROGRA | MUD PROGRAM: SURFACE HOLE: 0' - 1500' FRESH WATER 8.4 PPG PRODUCTION HOLE: 1500' - 7500' CUT BRINE WATER 8.8 PPG | | | | | | | | | | |
| | | | | | · · · · · · · · · · · · · · · · · · · | | | | | | |
| ²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. | | | | | | OIL CONSERVATION DIVISION | | | | | |
| Signature: A. Kinlly | | | | | | Approved by: | . , | er er gyang- | Tall Contact | , | |
| Printed name: J. K. RIPLEY | | | | | Title: | | | | | | |
| Title: TECHNICAL ASSISTANT | | | | | | Approval Date: Expiration Date: | | | | | |
| 11/19/98 (915)687-7148 | | | | | | | | | | | |

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

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office

State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number | Pool Code | Pool Name | | | |
|---------------|----------------------|----------------------|--|--|--|
| 30-025-345 = | -46980,28370 JOSTA | MONUMENT; ABO, NORTH | | | |
| Property Code | Property Name | Well Number | | | |
| 23886 | MONUMENT 36 STATE | | | | |
| OGRID No. | Operator Name | Elevation | | | |
| 4323 | CHEVRON U.S.A. PRODU | CTION CO. 3744 | | | |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| Н | 36 | 18 S | 36 E | | 2178 | NORTH | 620 | EAST | LEA |

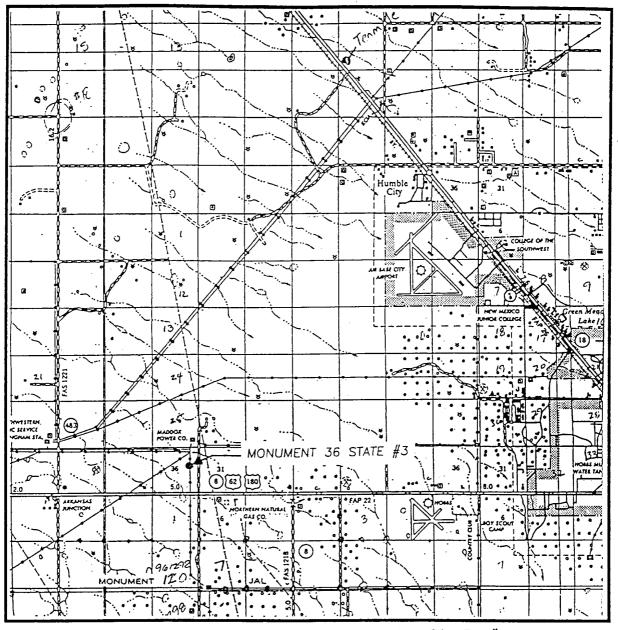
Bottom Hole Location If Different From Surface

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-----------------|----------|------------|--------------|---------|---------------|------------------|---------------|----------------|--------|
| Dedicated Acres | Joint or | Infill Con | solidation C | ode Ord | ler No. | <u> </u> | | | |
| 40 | | | | | | | | | |

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

| OR A NON-STANDARD UNIT | HAS BEEN APPROVED BY IF | TE DIVISION |
|----------------------------|-------------------------|--|
| | 2178' | OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Significant J. K. RIPLEY Printed Name T.A. |
| | 620'- | Title 11/19/98 Date SURVEYOR CERTIFICATION 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 supervison, and that the same is true and correct to the best of my belief. |
| | | Date Surveyed DMCC Signature Seaf Double Surveyed ME Professional Surveyed ME Certain Le No. ROMAD SEIDSON 3239 CARRESON 12641 PROFESSION 12641 MINIMULA MICHAEL MICH |

VICINITY MAP



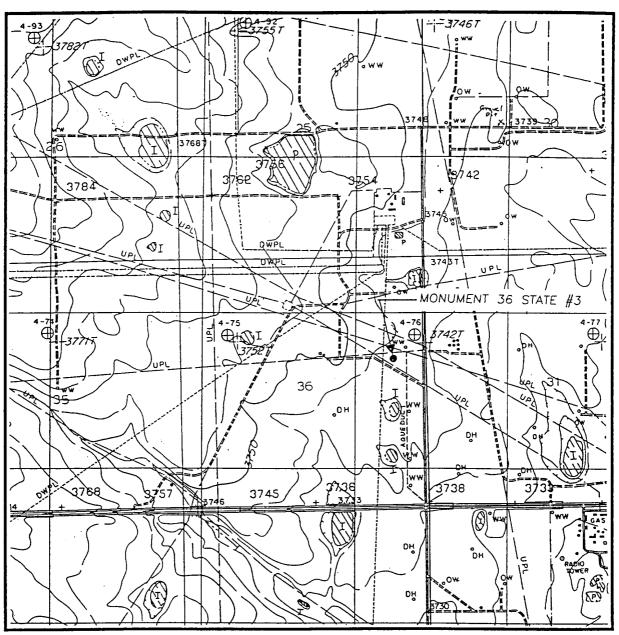
SCALE: 1'' = 2 MILES

| SEC. <u>36</u> | TWP. <u>18-S</u> RGE. <u>36-E</u> |
|----------------|-----------------------------------|
| SURVEY | N.M.P.M. |
| COUNTY | LEA |
| DESCRIPTION | N 2178' FNL & 620' FEL |
| ELEVATION_ | 3744 |
| OPERATOR_ | CHEVRON U.S.A. PRODUCTION CO. |
| LEASE | MONUMENT 36 STATE |

JOHN WEST ENGINEERING HOBBS, NEW MEXICO (505) 393-3117



LOCALION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: MONUMENT NORTH - 10' WITH 5' SUPPL.

| SEC. <u>36</u> T | WP. <u>18-S</u> RGE. <u>36-E</u> |
|------------------|----------------------------------|
| SURVEY | N.M.P.M. |
| COUNTY | LEA |
| DESCRIPTION | 2178' FNL & 620' FEL |
| ELEVATION_ | 3744 |
| OPERATOR | CHEVRON U.S.A. PRODUCTION CO. |
| LEASE | MONUMENT 36 STATE |
| U.S.G.S. TOP | POGRAPHIC MAP |
| MONUMENT | NORTH, N.M. |

JOHN WEST ENGINEERING HOBBS, NEW MEXICO (505) 393-3117



ABOVE DATE DOES NOT INDICATE D