| $\mathbf{V}$ | Fetroleum Invermanuca | RE-ISSUED CO   | MPLETION | S caurter    | e lengenducthan Proc. scool |
|--------------|-----------------------|----------------|----------|--------------|-----------------------------|
| COUN         | TY LEA HELD           | Eumont         |          | STATE NM     |                             |
| OPR          | CONOCO, INC.          |                |          | API 3002     | 5-26746                     |
| NO           | 110 HASE SEMU Eumont  |                |          | мар          |                             |
|              | Sec 23, T20S, R37E    |                |          | CO-ORD       |                             |
|              | 1650 FSL, 1650 FWL o  | f Sec          |          | 8-5          | -32 NM                      |
|              | 7 mi SW/Nadine        |                | ъ 5-28-8 | 30 смр 9-2   | 5-81                        |
| csc          |                       | WELL CLASS: IN | IT D FIN | DG LSE. CODE |                             |
| 8            | 5/8-1300-630 sx       | FORMATION      | DATUM    | FORMATION    | DATUM                       |
| 5            | 1/2-3800-1634 sx      |                |          |              |                             |
| 2            | 3/8-3520              |                |          |              |                             |
|              |                       |                |          |              |                             |
|              |                       |                |          |              |                             |
|              |                       | 10 3800 (G     | RBG)     | PBD 3722     |                             |

IP (Queen) Perfs 3551-3696 CAOF 891 MCFGPD. GOR Dry; gty (Gas) .716; SIWHP 149; SIBHP 159

| P.L.C.: E1   | Paso Natural | Gas Co.  | a na manana ang ang ang ang ang ang ang ang an |       |
|--------------|--------------|----------|--|-------|
| CONTR Cactus |              | OPRSELEV | 3525 GL  | sub-s |

|         | 8. A. 3. <b>31</b> -87                                  |
|---------|---|
|         | 2D 3790 (Queca)   |
|         | TD BBOO; Prep Log                                       |
| -4-80   | TD 3800; WOCT   |
| 5-21-30 | TO 3800; MICT   |
| /-7-80  | TO 3800; PBD 3722; SI                                   |
|         | Perl (Oueen) 2 3551, 3562, 3567, 3571, 3577, 3583,      |
|         | 3588, 359 <b>8, 36</b> 08, 3639, 3650, 3658, 3677, 3696 |
|         | w/l SPF   |
|         | Acid (3551-1611) 1400 gals (15 %)                       |
|         | Frac (3531-000 ) 4,000 gals + 144,000∦ sd +             |
|         | 11,000 gals CO <sub>2</sub>                             |
| 7-14-80 | TD 3800; PBC 3722; 1stg                                 |
| 7-16-80 | Th 3860; PBD 3/22; WOSP                                 |
|         | Flwd 10 BO + Gas @ 323 MCFORE in 74 hrs thru 32764      |
|         | clek, ⊻P 60 (3551-3696)                                 |
| 8-25-80 | $(1+3800; \mathbf{PB}) = 3/22$ . Complete               |
|         |   |

2 5- 52 MM

| _ |         |      |   |                                 |   |
|---|---------|------|---|---------------------------------|---|
|   | LEA     |      | Eumont  | NM                              |   |
|   | CONOCO, | INC. | 110 SEMU Eumont   | Page                            | 2 |
|   |         |      | S <b>ec</b> 23, T20S, R37E  | U                               |   |
|   | 8-25-80 |      | Continued<br>(Queen) FIVE POINT GAUGES:<br>Flwd 39 MCFGPD, chk NR, 30 mins, TP 14<br>Flwd 70 MCFGPD, chk NR, 30 mins, TP 14<br>Flwd 104 MCFGPD, chk NR, 30 mins, TP 14<br>Flwd 151 MCFGPD, chk NR, 30 mins, TP 15<br>Flwd 170 MCFGPD, chk NR, 30 mins, TP 15<br>LOG TOPS: Salt 1336, Base Salt 2508,<br>Seven Rivers 2904, Queen 3438, Penrose<br>Grayburg 3716<br>LOGS RUN: GRL, CNL, DILL, CALP, CCL<br>BHT 90 deg @ 3800<br>Rig Released 6-3-80<br>COMPLETION ISSUED | 6<br>.44<br>.40<br>.37<br>Yates |   |
|   |         |      | 8-5-32 NM   |                                 |   |
|   |         |      |   |                                 |   |

10-31-81

RE-ISSUED TO AMEND FINAL CLASS AND TO ADD CAOF, 5 POINT GAUGES, BHT & PLC: Formerly reported as DO

> 8-5-32 NM IC 30-025-70158-80

- - ---

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 14-65

|  | All dis  | tances must be from the                 | ne outer boundarie:  | s of the Section            | on.                                    | -  |  |  |
|--|--|---|--|-----------------------------|--|--|--|--|
|  |  | Lea                                     | SEMU   | Eumo                        | UT                                     | Well No. // D  |  |  |
| Unit Letter Sect   | a 3  | 205                                     | Range <b>37 &amp;</b>  | County                      | LEA                                    |  |  |  |
| Actual Footage Location  | of Well:<br>t from the South                   |   | 1650   |                             |  |  |  |  |
| Ground Level Elev.   | Producing Formation                            | line and<br>Pool                        |  | feet from the               | WEST                                   | line<br>licated Acreage:                                   |  |  |
| 3524.7   | Queen  | 2                                       | LIMONT   | Queen                       | GAS                                    | 240 Acres  |  |  |
| 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.   |  |   |  |                             |  |  |  |  |
| 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).   |  |   |  |                             |  |  |  |  |
| 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consoli-<br>dated by communitization, unitization, force-pooling.etc? |  |   |  |                             |  |  |  |  |
| Yes  | No If answer is '                              | "yes," type of con                      | solidation   | -                           |  |  |  |  |
| If answer is "n  | o," list the owners a                          | nd tract descriptio                     | ons which have   | actually h                  | een consolidated                       | . (Use reverse side of                                     |  |  |
| the total it need  | cssury./                                       |   | and the second |                             |  |  |  |  |
| toreed-pooring, t  | Il be assigned to the or otherwise) or until a | well until all inte<br>non-standard uni | rests have beer<br>t, eliminating s  | n consolida<br>such interes | ited (by commun<br>its, has been and   | itization, unitization,<br>roved by the Commis-            |  |  |
| sion.  |  | ·····                                   |  |                             | FF                                     | i orod by the domina-                                      |  |  |
|  | 1  |   |  |                             | CE                                     | RTIFICATION  |  |  |
|  | 1  |   |  |                             |  |  |  |  |
|  | 1  |   | 1  |                             | •                                      | y that the information con-<br>is true and complete to the |  |  |
|  | ł .<br>I                                       |   | i .  |                             |  | wledge and belief.   |  |  |
|  | • .<br>1                                       |   | l  |                             |  |  |  |  |
|  | +  |   |  |                             | Name                                   |  |  |  |
|  | l  |   | 1  |                             | Mana                                   | - E. Mark  |  |  |
|  | 1  |   |  |                             | Position<br>Adm. S.                    | PERVISOR   |  |  |
|  | 1  | NFL-                                    | <b>!  </b>   |                             | Company                                | APCIVISOF  |  |  |
|  | l .  |   |  |                             | CONOCO                                 | INC.   |  |  |
|  | 1  |   |  |                             | Date 4/6                               | /81  |  |  |
|  |  | a gebennen denstang geneeng             |  |                             |  |  |  |  |
| •  | 1  |   | 1  | 1                           | I hereby certi                         | fy that the well location                                  |  |  |
|  |  | 68                                      |  | 1                           | shown on this p                        | lat was plotted from field                                 |  |  |
|  |  | •                                       | l  | i                           |  | surveys made by me or vision, and that the same            |  |  |
|  | 110  |   | 1  | 1                           |  | rrect to the best of my                                    |  |  |
|  | 1  |   |  | i                           | knowledge and                          |  |  |  |
| I  | 1  |   |  |                             |  |  |  |  |
| t<br>I   |  |   |  |                             | Date Surveyed                          |  |  |  |
| l  |  |   |  |                             | Registered Profes<br>and/or Land Surve |  |  |  |
| l i  |  | - 7.                                    | ł  | l                           |  | ·  |  |  |
|  |  |   |  |                             | Certificate No.                        |  |  |  |
| 330 660 90 13  | 20 1650 1980 2310 264                          | 0 2000 15                               |  | ┉┓╺╾╴                       | Contraction No.                        |  |  |  |

| UNTY TEA                    | 11772-11-1  |           |                         | d Reproduction Prohib |
|-----------------------------|---|-----------|-------------------------|-----------------------|
| CONCCO. INC.                | (1) ((1) (1) (1)  |           | STATE NM                |                       |
| 110 LEASE SEMU HUMONT       |   |           |                         | 25-26746              |
|                             |   |           | мар                     |                       |
| <u>Sec 23, T208, 337E</u>   | - Ann - an - an - ann - ann - ann - a - ann - |           | CO-ORD                  |                       |
| <u>1650' FSL, 1650' FWL</u> | of Sec  |           | 8-5-3                   | 32 NM                 |
| <u>7 mi SW Nadine</u>       | 58  | PD 5-28-8 | 0 CMP 7-16              |                       |
|                             | WELL CLASS: INIT D FIN DO   |           |                         |                       |
| 8 5/8" at 1300' w/630 sx    | FORMATION   | DATUM     | FORMATION               | 0. T. 11              |
| 5 1/2" at 3800' w/1634      |   |           | - consistingly          | DATUM                 |
| 2 3/8" at 35003             |   | +         |                         |                       |
|                             | ) ere tak an oraș în a manaragene a   |           |                         |                       |
|                             | break a star and a star store and a star  |           |                         |                       |
|                             | · · · · · · · · · · · · · · · · · · ·   |           |                         |                       |
|                             | . ro <b>3800'</b>   | (GRBG)    | рво 3722'<br>t based on |                       |

| CONTR Cactus | DERIFLAY 3525' GL PD 3790' RT | -   |
|--------------|-------------------------------|-----|
|              |                               | - · |

|         | T.R. (~)1-80                                     |
|---------|--|
|         | (Queen)  |
| 6-2-80  | 1D 38(ou ; Prep Log                              |
| 6-4-80  | TD 3800 ; MGCT                                   |
| 6-27-80 | 1D 3800', MLCT                                   |
| 7-7-80  | TD 3800', PBD 3722'; SI                          |
|         | Perf (green) # 3551', 3562', 3567', 3571',       |
|         | 5577', 553', 3538', <b>3598', 3608', 3639'</b> , |
|         | 3650', 1558', 3677', 3696' w/1 SPI               |
|         | Acid (0:51-3696') 1400 gals (15%)                |
|         | Frac (3:51-3696') 34,000 gals + 144,000* sd      |
|         | + 11,607 gals 602                                |
| 7-14-80 | TD 3800'; PBD 3722'; Tstg                        |
|         | TD 3800 : PEO 3722'; WOSP                        |
|         | Flord 10 80 + Gas 8 323 MCFGPD in 24 hrs         |
|         | chru 37 4" chk, TP 60# (3551-3696')              |
| 8-15-80 | 12 380 + , PBD 3722'; Complete                   |
|         | LOG TOPH: Salt 1336', Base Salt 2508',           |
|         | Yates 519', Seven Rivers 2904', 8-5-32 NM        |
|         |  |

| LEA<br>CONOCO, I | NC.                          | Eumont<br>110 SEMU Eumo<br>Sec 23, T20S, |                           | NM<br>Page ∦2   |
|------------------|------------------------------|--|---------------------------|-----------------|
| 8-25-80          | 3716'                        | , Penrose 3546<br>GRL, CNL, DILL         |                           |                 |
| 8-30-80          | Rig Released<br>COMPLETION I |  | 8-5-32 NM<br>IC 30-025-70 | 158 <b>-8</b> 0 |

NIM 0557686

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

+r 1 2 p

Form C-102 Supersedes C-128 Effective 1-1-65

|  | All distances musi  | be from the outer boundaries o                          | f the Section                                       |   |
|--|---|---|---|---|
|  | TAL OIL COMPANY   | Lease SEMU EUM  | ONT   | well No. 110  |
| Chut Letter K Section  | 23 Township 20 SC   | OUTH Bang 37 EAST                                       |   | <b>-</b>  |
| Actual Footage Location of V<br>1650 feet fm                 | SOUTH   | und 1650 te   | et from the WEST                                    | line  |
| Ground Level Elev. P<br>3524.7                               | roducing Formation<br>DUCEN                                     | Pool<br>ELIMONT (                                       | D   | edicated Acreage:   |
| 1. Outline the acrea   | ge dedicated to the subjec                                      |   |   |   |
| 2. If more than one<br>interest and royal                    | lease is dedicated to the ty).                                  | well, outline each and ide                              | entify the ownership ther                           | reof (both as to working  |
| <ol> <li>If more than one l<br/>dated by communit</li> </ol> | ease of different ownership<br>tization, unitization, force-p   | is dedicated to the well,<br>poling. etc?               | have the interests of a                             | ll owners been consoli-   |
| 🗌 Yes 📃 No   | If answer is "yes," typ   | e of consolidation                                      |   |   |
| If answer is "no,"<br>this form if necess                    | ' list the owners and tract d                                   | escriptions which have a                                | ctually been consolidate                            | d. (Use reverse side of   |
| No allowable will  | be assigned to the well until<br>otherwise) or until a non-stan | all interests have been d<br>dard unit, eliminating suc | consolidated (by commu<br>ch interests, has been ap | nitization. unitization,<br>proved by the Commis-   |
| }  |   |   | с   | ERTIFICATION  |
|  |   | !<br>   | I hereby cert                                       | ify that the information con-   |
| 1  |   | 1   | toined herein                                       | is true and complete to the owledge and belief.   |
| 1  |   | 1   |   | (   |
|  |   |   | Position  | Butterfree  |
| 1  |   | ¢   | ADMINISTRAT<br>Compary                              | TVE SUPERVISOR  |
| 1  |   | l<br>l  | CONDCO INC  | . <u>.</u>  |
|  |   | ł   | 7/25/8  | σ   |
|  |   | No. 3230  | shown on this<br>notes of actu<br>under my supe     | ify that the well location<br>plat was plotted from field<br>al surveys made by me or<br>rvision, and that the some<br>correct to the best of my<br>l belief. |
| <br> <br> <br>   | [20]  | D J. El Minimum   | ······································              | estonal Firgineer   |
|  |   |   | Certificate No.                                     | h . E   |
| 330 660 '90 1320   | 1650 1960 2310 2640 20  | 000 1500 1000 80  |   | onald J. Eidson   |

COPY TO O. C. C.

NIY 055760%

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Superseden C-128 Effective 1-1-65

|                              |                                      | All distances must be fi   | rom the puter boundaries o                    | of the Section  | •   |
|------------------------------|--------------------------------------|--|---|---|---|
| Uperator CON                 | TINENTAL OIL                         | COMPANY  | Lease SEMU, EUM                               | ONT   | <sup>well No.</sup> 110   |
| Chit Letter K                | Section 23                           | Township 20 SOUT   | H Bang 37 EAST                                | County LEA  |   |
| Actual Footage Loc<br>1650   | ation of Well:<br>feet from the      | SOUTH line and   | 1650 <sub>te</sub>                            | wet from the  | line  |
| Ground Level Elev.<br>3524.7 | Producting Fo                        | rmation<br>EEN   | ELIMONT G                                     | )UEEN GAS   | Dedicated Acreage:<br>40 Acres                                    |
| 1. Outline th                | e acreage dedici                     | ated to the subject we   | ll by colored pencil                          | or hachure marks on th  | ne plat below.  |
| 2. If more th<br>interest ar | ian one lease is<br>nd royalty).     | dedicated to the well  | , outline each and id                         | entify the ownership the ownership the second se | hereof (both an to working  |
| 3. If more the dated by c    | an one lease of c<br>ommunitization, | lifferent ownership is d<br>unitization, force-poolin  | edicated to the well,<br>ng. etc <sup>9</sup> | have the interests of   | all owners been consoli-  |
| 🛄 Yes                        | No If a                              | nswer is "yes," type of  | consolidation                                 |   |   |
| If answer i<br>this form i   | is "no," list the<br>f_necessary.)   | owners and tract descr   | iptions which have a                          | ctually been consolida  | ated. (Use reverse side of  |
| No allowab                   | ole will be assign                   | ed to the well until all<br>)or until a non-standard   | interests have been<br>unit, eliminating su   | consolidated (by com<br>ch interests, has been  | munitization. unitization,<br>approved by the Commis-             |
|                              | 1                                    |  |   | T   | CERTIFICATION   |
|                              | 1                                    |  | I   | l hereby c  | ertify that the information con-                                  |
|                              | 1                                    |  | i<br>i  |   | ein is true and complete to the<br>knowledge and belief.          |
|                              | ł                                    |  | 1   |   | (   |
|                              | · +                                  |  |   | Way G   | 7. Dutterfield  |
|                              |                                      |  | r l <sub>ev</sub>                             | ADMINISTR   | ATIVE SUPERVISOR  |
|                              | t<br>t                               |  |   | Company<br>CONOCO /   | NC  |
|                              |                                      |  | ł   | Date 7/24   | 180   |
|                              |                                      | · <u> </u>   |   |   |   |
|                              | )<br>}                               |  | 411187777Ho.                                  |   | certify that the well location<br>his plat was plotted from field |
|                              | ĺ                                    | ATTEN TO A   | 10 LA 10 Top                                  | notes of a  | ctual surveys made by me or<br>upervision, and that the same      |
|                              |                                      |  | No  |   | d correct to the best of my                                       |
|                              | ╶──╁──╤┼╌──                          | ===-   |   |   | und berran  |
|                              |                                      | A Contraction of the second se | MEN   | Date Survey -   | NE 27TH, 1979   |
|                              |                                      |  | (IIIIIIII)                                    |   | rotessional Erigineer   |
|                              |                                      |  | · ·   | Rom   | alk 1. Eilos  |
| 330 660 '9                   | 0 1320 1650 1980                     | 2310 2640 2000   | 1500 1000 50                                  |   | Pri John (W. West<br>Ronald, J. Eidsnn                            |