|  | •   |   |  |
|--|---|---|--|
| THE METRICE OF THE METRICE STATES  |   |   | Form C-104                                     |
| IENGY AND MINERALS DEPARTMENT OIL CONSERV  |   | ATION DIVISION  | Revised 10-1-78                                |
| P. O. I  |   | BOX 2088  |  |
| BAN1A F8   FN E   U B.G.B.   | SANTA FE, NE  | IW MEXICO 87501   |  |
| LAND OFFICE  | REQUEST F   | OR ALLOWABLE  |  |
| OAS OPERATION  | AUTHORIZATION TO TRAN                                     | AND<br>ISPORT OIL AND NATURAL GAS   | 5  |
| PADRATION OFFICE   | yama ing kaning manang ang ang ang ang ang ang ang ang an |   |  |
| CONOCO INC.  |   |   |  |
| P. C. Ecx 460, Hobbs, 1  |   |   |  |
| Reason(s) for filing (Check proper box<br>New Yiell  | ()<br>Change in Transporter of:                           | Other (Please explain)  |  |
| Recompletion   | Oil Dry (   | Gos 🔲   |  |
| Change in Ownership  | Casinghead Gas Cond                                       | ensale  |  |
| f change of ownership give name<br>and address of previous owner   |   |   |  |
| DESCRIPTION OF WELL AND  | LEASE   |   |  |
| Lease Name   | Well No. Pool Name, Including                             |   | Leose  |
| Warren Unit Bline  | ebry 62 Blinebry  | 0/1 4 bras Stole For  | deral or Foe [ ( - 03/670]                     |
| Unit Letter A ; (  | 60 Feel From The  | Ine and <u>UCC</u> Feet Fr  | om The E                                       |
| Line of Section 20 To  | wiship 205 Range  | 38E, NMPM, L  | ea cou   |
|  |   |   |  |
| Name of Authorized Transporter of Cli  |   |   | proved copy of this form is to be sent)        |
| <u> (Onder Inc</u><br>Name of Authorized Transporter of Cas  | Surface Transport   | H0555   |  |
| Warren Petro   |   | Address (Give address to which ap   | proved copy of this form is to be sent;        |
| If well produces oil or liquids,   | Unit Sec. Twp. Rge.                                       | ls gas octually connected?  | When   |
| give location of tanks.  | P 20 20 38  | <u>785</u>  | 7-2-80   |
| this production is commingled wit  | h that from any other lease or pool,                      | give commingling order number:  |  |
| Designate Type of Completio  | n - (X) Oil Well Gas Well                                 | New Well Workover Deepen  | Plug Back   Same Res'v. Diff. R                |
| Date Spuddoa   | Date Compl. Ready to Prod.                                | Tctal Depth   | P.B.T.D.                                       |
| 04-27-80   | 07-01-80<br>Name of Producing Formation                   | 6795  | 6753'<br>Tubing Depth                          |
| $\frac{\text{GL}}{3550^{1}}$   | BLIND Sry Oildaas   | Top Oll/Gas Pay<br>5836   | Tubing Depth<br>6777                           |
| Perforations   | , / J   | , <u>,,,,,,,,</u>   | Depth Casing Shoe                              |
| 5836' - 6198   |   | D CEMENTING RECORD  | 6795'  |
| HOLE SIZE  | CASING & TUBING SIZE                                      | DEPTH SET   | SACKS CEMENT                                   |
| 12 74"   | 9 5% "  | 1443'   | 570  |
| 8 3/4"   | <u> </u>  | 6795'   | 2020   |
|  | <i>J_ 18</i>  | 6277'   |  |
| EST DATA AND REQUEST FO  |   |   | il and must be equal to or exceed top :        |
| IL WELL<br>ate First New Oil Run To Tanks  | Date of Test  | pth or be for full 24 hours)<br>Producing Mothod (Flow, pump, cas   | lijt, etc.)                                    |
| 7-2-80   | 7-15-80<br>Tuting Pressure                                | Pump<br>Casing Pressure   |  |
|  | Tuting Prosoure<br><u>45</u> 051                          |   | Choke Size                                     |
| 24<br>cival Prod. During Test  | $\frac{\rho_{SL}}{\rho_{SL}}$                             | 45 psi<br>Water-Bbls.   | Ofen<br>Gas-MCF                                |
| 160  | 20 62   | 98  | 59   |
| AS WELL  |   |   |  |
| ctual Prod. Test-MCF/D   | Longth of Test  | Bbls. Condensate/MMCF   | Gravity of Condensate                          |
| asting Hethod (pitot, back pr.)  | Fubing Pressure (Ehut-in)                                 | Casing Freesure (Shut-in)   | Choxe Sixe                                     |
| RIIFICATE OF COMPLIANCE  |   |   |  |
| ALL ICALL OF CONFLICTOR  | •   | - Alir  | ATION DIVISION                                 |
| creby certify that the rules and reg   | ulations of the Dil Conservation                          | APPROVED AUGLY/JOU . 19   |  |
| Sivision have been complied with and that the information given<br>bave is true and complete to the best of my knowledge and belief. |   | By Jun w. Junifan   |  |
|  |   | TITLE Geologis  |  |
| Jane a Nui   |   | and the second se | compliance with RULE 1104.                     |
|  |   | If this is a request for allowable for a newly drilled or deepo-<br>well, this form that is accomposited by a tabulation of the devia.  |  |
| (Signature)<br>Administrative Supervisor   |   | toots taken on the woll in acco   | bruence with RULK 111.                         |
|  | 1000  | All sections of this form m<br>allo an new and recompleted w  | est be filled out completely for all<br>vella. |
| AUG 1 5 1980   |   | Fill out only Sections I, II, III, and VI for changes of own<br>well name or number, or transporter, or other such change of condit   |  |
| (Dote)   |   |   |  |
| <u> </u>   | 1300  |   |  |

## INCLINATION REPORT

| OPERATOR | Conoco | Inc. |
|----------|--------|------|
|----------|--------|------|

ADDRESS Box 460, Hobbs, N.M. 88240

WELL NO. 62 FIELD

LEASE NAME Warren Unit

LOCAT ION

Section 20, T-205, R-38E. Lea County

| LOOKI ION |                              | Lea Councy   |                             |
|-----------|------------------------------|--------------|-----------------------------|
| DEPTH     | ANGLE<br>INCLINATION DEGREES | DISPLACEMENT | DISPLACEMENT<br>ACCUMULATED |
| 270       | 1/4                          | 1.1180       | 1.1180                      |
| 500       | 3/4                          | 1.0120       | 5-2000                      |
| 772       | 1                            | 4.7600       | 6.9600                      |
| 1016      | 1                            | 4.2700       | 11.2300                     |
| 1327      | 1                            | 5.4425       | 16-6725                     |
| 1444      | 3/4                          | 1.5327       | 18-2052                     |
| 1945      | 1                            | 8.7675       | 26.9727                     |
| 2434      | 1 1/4                        | 10.6602      | 37.6329                     |
| 2950      | 1                            | ٩.0300       | 46.6629                     |
| 3430      | 1                            | 8.4000       | 55.0629                     |
| ESPE      | 1                            | 8.6275       | 63.6904                     |
| 4417      | 1                            | 8.6450       | 72.3354                     |
| 4911      | 1 1/4                        | 10.7692      | 83.1046                     |
| 5174      | 1                            | 4.6025       | 87.7071                     |
| 5672      | 1 1/4                        | 10.8564      | 98.5635                     |
| 6170      | 1 1/4                        | 10.8564      | 109.4199                    |
| 6450      | 3/4                          | 3.6680       | 113.0879                    |
| 6780      | 1 1/2                        | 8.6460       | 121.7339                    |

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY -TITLE Rhpnda Ford' Office Mngr.

AFF IDAVIT:

Before me, the undersigned authority, appeared <u>Rhonda Ford</u> known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 20 day of May , 1980



Notary Public in and for the County of Lea, State of New Mexico

SEAL