| District i<br>PO Box 1980, H<br>District II<br>PO Drawer DD,<br>District III<br>1000 Rio Brazos<br>District IV | Artesis, NM<br>Rd., Aztec,   | 1 88211-0719<br>NM 87410 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION<br>PO Box 2088<br>Santa Fe, NM 87504-2088 |                                       |                       |  |                                       |  | Form C-104<br>Revised February 10, 1994<br>Instructions on back<br>Submit to Appropriate District Office<br>5 Copies |  |  |  |
|--|--|--------------------------|---|---------------------------------------|-----------------------|--|---------------------------------------|--|--|--|--|--|
| PO Box 2088, S4<br>I.  |  |                          | FORAL   | LOWAI                                 | BLE ANI               | ר אט   | THOR                                  | ZATI   | ION TO TR  |  | • .                                    |  |
| <sup>'Operator Balac and Address</sup><br>Manzano Oil Corporation<br>P.O. Box 2107                             |  |                          |   |                                       |                       |  | · · · · · · · · · · · · · · · · · · · |  |  | • OGRID Numb<br>013954                   | <sup>1</sup> OGRID Number              |  |
| KOSWe  | Roswell, NM 88202-2107   |                          |   |                                       |                       |  |                                       |  | CO e   | ffective 2                               | fective 2/1/96                         |  |
| 30-0 25  | <sup>4</sup> API Number<br>30 - 0 25-30984<br><sup>7</sup> Property Code |                          |   | 'Pool Name<br>Cuernc Largo Penn       |                       |  |                                       |  |  | * Pool Code<br>14980                     |  |  |
| IT .   | 2 1 Let  |                          |   | <b>' Property Name</b><br>Yates State |                       |  |                                       |  |  | ' Well Number<br>1                       |  |  |
|  |  | Location                 | ·····   |                                       | <u> </u>              | ·  |                                       |  | •  | <u>I</u>                                 | ······································ |  |
| U or lot bo.<br>H  | Section 35   | Township<br>105          | Range<br>32E  | Lot.Ide                               | Feet from t           |  | North/So                              |  | Feet from the<br>660   |  |  |  |
|  |  | Hole Loca                |   |                                       |                       |  |                                       |  |  |  |  |  |
| UL or lot no.  | Section  | Township                 | Range   | Lot Ida                               | Feet from             | the  | North/So                              | uth line   | Feet from the  | East/West line                           | County                                 |  |
| <sup>11</sup> Lae Code   |  | ng Method Code           | 1   | Connection D:                         | ale <sup>10</sup> C-1 | 29 Perm  | ait Numb <del>er</del>                |  | C-129 Effective I  | Date "C                                  | -129 Expiration Date                   |  |
|  |  | Transporte               | - <u> </u>  |                                       |                       |  |                                       | _1   |  |  |  |  |
| Trataspor<br>OGRID   | rter   | '' T                     | and Addres  |                                       |                       | " PC   | d                                     | <sup>11</sup> O/G  |  | <sup>a</sup> POD ULSTR L<br>and Descript |  |  |
| V. Well  | uced Wa  |                          | TX 79   |                                       |                       |  | LSTR Loca                             |  | Description<br><sup>24</sup> PBTD  | ·····                                    | " Perforations                         |  |
|  |  |                          |   |                                       |                       |  |                                       |  |  |  |  |  |
|  | * Hole Size  |                          | 31  | Ding Size                             | ize <sup>31</sup> De  |  | Depth S                               | ia internet interne | <sup>23</sup> Sacks Cement   |  |  |  |
|  |  |                          |   |                                       |                       |  |                                       |  |  |  |  |  |
| VI. Well   | Test D   | ata                      |   |                                       |                       |  |                                       |  |  | · · ·                                    |  |  |
| Date 1   |  |                          | ivery Date  | · بر                                  | Tat Date              |  | " Test La                             | rngth  | " Tog. F   | ressure                                  | " Csg. Pressure                        |  |
| " Choke Size   |  | 41                       | " Oil 4   |                                       | 4 Waler               |  | " Gы                                  |  |  | OF                                       | " Test Method                          |  |
| with and that I<br>knowledge and<br>Signature:<br>Printed name:<br>Title:                                      | Printed mame: Allison Hernandez  |                          |   |                                       |                       | OIL CONSERVATION DIVISION Approved by: Title: Approva: Date: F. 3 0.1 1951 |                                       |  |  |  |  |  |
|  |  | perator fill in th       |   |                                       | 3-1996                | ious ope   | traior .                              |  | - <u></u>  |  |  |  |
|  | Previous   | Operator Signa           | ture  |                                       |                       | PH:  | nted Name                             |  |  | Title                                    | Date                                   |  |

| IF THIS IS    | AN AMENDED REPORT, CHECK THE BOX L<br>REPORT" AT THE TOP OF THIS DOCUMENT | ABLED |
|---------------|---|-------|
| Report all di | as volumes at 15 025 PSIA at 80*  |       |

Report all gas volumes at 15.025 PSIA at 60°. Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or despaned well must be accompanied by a tabulation of the deviation tests conducted in accordance with Rule 111.

All sections of this form must be filled out for allowable requests on new and recompleted wells.

Fill out only sections I, II, III, IV, and the operator certifications for changes of operator, property name, well number, transporter, or other such changes.

A separate C-104 must be filed for each pool in a multiple completion.

Improperly filled out or incomplete forms may be returned to operators unapproved.

1. Operator's name and address

3.

- Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office. 2.
  - Reason for filing code from the following table: NW New Wall RC Recompletion CH Change of Operator AO Add oil/condensate transporter CO Change oil/condensate transporter AG Add gas transporter CG Change cas transporter

    - AG CG RT Change gas transporter Request for test allowable (include volume Hi Hequest for test allowable (Include vo requested) If for any other reason write that reason in this box.
- The API number of this well 4.
- 5. The name of the pool for this completion
- 6. The pool code for this pool
- 7. The property code for this completion
- 8. The property name (well name) for this completion
- 9. The well number for this completion
- The surface location of this completion NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD unit letter. 10.
- 11. The bottom hole location of this completion
- Lease code from the following table: 12.

SPJ

NU

- Federal State Fee Jicarilla
- Navajo Ute Mountain Ute Other Indian Tribe
- The producing method code from the following table: F Flowing P Pumping or other artificial lift 13.
- 14. MO/DA/YR that this completion was first connected to a gas transporter
- The permit number from the District approved C-129 for this completion 15.
- 16. MO/DA/YR of the C-129 approval for this completion
- 17. MO/DA/YR of the expiration of C-129 approval for this completion
- 18. The gas or oil transporter's OGRID number
- 19. Name and address of the transporter of the product
- The number assigned to the POD from which this product will be transported by this transporter. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here. 20.
- Product code from the following table: O Oil G Gas 21.

- The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A", "Jones CPD", etc.) 22
- The POD number of the storage from which water is moved from this property. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here. 23.
- The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A Water Tank", "Jones CPD Water 24. (Example: ' Tank',etc.)
- 25. MO/DA/YR drilling commenced
- 26. MO/DA/YR this completion was ready to produce
- 27. Total vertical depth of the well
- 28. Plugback vertical depth
- Top and bottom perforation in this completion or casing shoe and TD if openhole 29.
- 30. Inside diameter of the well bore
- 31 Outside diameter of the casing and tubing
- 32 Depth of casing and tubing. If a casing liner show top and
- 33. Number of sacks of cement used per casing string

The following test data is for an oil well it must be from a test conducted only after the total volume of load oil is recovered.

- 34 MO/DA/YR that new oil was first produced
- 35 MO/DA/YR that gas was first produced into a pipeline
- 36 MO/DA/YR that the following test was completed
- 37. Length in hours of the test
- Flowing tubing pressure oil wells Shut-in tubing pressure gas wells 38.
- 39. Flowing casing pressure - oil wells Shut-in casing pressure - gas wells
- 40. Diameter of the choke used in the test
- 41. Barrels of oil produced during the test
- 42. Barrels of water produced during the test
- 43. MCF of gas produced during the test
- 44. Gas well calculated absolute open flow in MCF/D
- The method used to test the well: 45
  - Flowing Pumping Swabbing
    - If other method please write it in.
- The signature, printed name, and title of the person authorized to make this report, the date this report was signed, and the telephone number to call for questions about this report 46.
- 47. The previous operator's name, the signature, printed name, and title of the previous operator's representative authorized to verify that the previous operator no longer operates this completion, and the date this report was signed by that person