District a PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Form C-104 Revised February 10, 1994 Instructions on back Submit to Appropriate District Office

Title

Date

District II PO Drawer DD, Artesia, NM 88211-0719 District III

1000 Rio Brazos Rd., Aztec, NM 87410

American Exploration Company

#000554

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

5 Copies

| District IV PO Box 2068, S [. | | | FORA | TIOWAE | , ברזכ | 4 NTD - 4 T' | מרע זיייי | ነ የሚ | | | | NDED REPORT | |
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| Manzano Oil Corporation P.O. Box 2107 | | | | | | | 013954 | | | | | | |
| Ros | | (| | | | Reason for Filing Code | | | | | | | |
| 1.4 | | | | | | ective 7/1/95 | | | | | | | |
| 30 - 0 25- | | Pool Name | | | | Pool Code | | | | | | | |
| ' Property Code SWD; Devo | | | | | | | Property Name | | | | Yell Number | | |
| 1:288£ J.L. Ree | | | | | | | | | | | 1 | | |
| II. 10 S | Surface : | Location | T | | | | | | | | · . | | |
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| Н | 35 | 135 | 37E | | 1 | 980 | 1 | outh line | Feet from the | East/W | | County | |
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| Р | 5u | UD | | | | | | | * C-129 Effective Date 17 C-129 Expiration Date | | | A) Expiration Date | |
| | | Transporte | rs | | | | | | | | | | |
| Transpoi | rter | 19 T | 19 Transporter Name | | | ²⁺ POD | | n O/G | 1 | ²² POD ULSTR Location | | | |
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| IV. Prodi | uced Wa | ater | | | | | | | | | | | |
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| | | tion Data | | | | | | | <u> </u> | | | | |
| ~ Sp │ | oud Date | | 16 Ready D | ate | 27 TTD | | | ¹¹ PBTD | | - 29 | Perforations | | |
| ™ Hole Size | | | 31. | | | | | ******* | | | | | |
| | Tiole Size | | | Casing & Tubing | | | Depth Set | 1 | | ³³ Sacks | Cement | | |
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| VI. Well | Test Da | | | | | | | | | | | | |
| Date N | | " Gas Deli | very Date | → Tc | at Date | | 77 Test La | h | ³⁴ Tbg. Pressure ³⁴ Csg. Pressure | | | | |
| i | ! | Tat ba | | | N Date | e "Test Length | | | Tog. Pressure | | | ^э Cag. Pressure | |
| [™] Choke Size | | " C | " Oil " Water | | | " Gas | | | 4 AOF | | " Test Method | | |
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| "I hereby certi | ify that the ru | des of the Oil Co | macryation D | Division have been nplete to the best | a compl | ied | | | | | | | |
| knowledge and | | 1 garon man | | thicre in air ices. | OI THY | | U | IL UU. | NSERVAT: | ION L |)IVISI | ON | |
| Signature: | Approve | Approved by: | | | | | | | | | | | |
| Printed name: | Title: | Tide: | | | | | | | | | | | |
| Title: | | <u>lison Her</u> gineering | | Approva | Approval Date: NOV 08 1995 | | | | | | | | |
| Date: 10/31/95 Phone: (505) 623-1996 | | | | | | | | | | | | - RANG | |
| " If this is a c | hange of ope | erator fill in the | OGRID nu | imber and name | | | | | | | | | |
| 1 | Previous (| Operator Signatu | ure | Linda | unsto | | od Name | egulat | ory Coordi | | r 10 |)/31/95 | |
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New Mexico Oil Conservation Division C-104 Instructions

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

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 deepened 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

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

- 1. Operator's name and address
- 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 3.

AO CO AG CG RT

New Well
Recompletion
Change of Operator
Add oil/condensate transporter
Change oil/condensate transporter
Add gas transporter
Change gas transporter
Change gas transporter
Request for test allowable (include volume requested)

If for any other reason write that reason in this box.

- 4. The API number of this well
- 5. The name of the pool for this completion
- 6. The pool code for this pool
- 7. The property code for this completion
- Я The property name (well name) for this completion
- 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:
 F Federal
 S State 12.
 - S

 - Fee Jicarilla
 - Navajo Ute Mountain Ute Other Indian Tribe Ň
- 13. The producing method code from the following table:

 - Pumping or other artificial lift
- 14. MO/DA/YR that this completion was first connected to a gas transporter
- 15. The permit number from the District approved C-129 for this completion
- 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.
- 21. Product code from the following table: Oil
 - Gas

- 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 Tank", etc.) 24.
- 25. MO/DA/YR drilling commenced
- 26. MO/DA/YR this completion was ready to produce
- 27. Total vertical depth of the wall
- 2R 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 bottom.
- 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.
- Flowing casing pressure oil wells Shut-in casing pressure gas wells 39.
- 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
- 45. The method used to test the well-F Flowing
 P Pumping
 S 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.
- 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 47.