

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Bravo Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

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

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

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Manzano Oil Corporation P.O. Box 2107 Roswell, NM 88202-2107		OGRID Number 013954
		Reason for Filing Code NW
API Number 30 - 0 25-33903	Pool Name Tonto Seven Rivers	Pool Code 59470
Property Code 15158	Property Name Federal (USA) "L"	Well Number 7

II. Surface Location

UL or lot no. E	Section 14	Township 19S	Range 33E	Lot Idn.	Feet from the 2310	North/South Line North	Feet from the 990	East/West line West	County Lea
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Bottom Hole Location

UL or lot no. E	Section 14	Township 19S	Range 33E	Lot Idn.	Feet from the 2310	North/South line North	Feet from the 990	East/West line West	County Lea
Lea Code F	Producing Method Code Pumping	Gas Connection Date 8/25/97	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
15694	Navajo Refining Company P.O. Box 159 Artesia, NM 88210	2819802	0	
009171	GPM 4001 Penbrook Odessa, TX 79711	2819803	G	

IV. Produced Water

POD 2819804	POD ULSTR Location and Description
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V. Well Completion Data

Spud Date 7/31/97	Ready Date 8/23/97	TD 3900'	PBTD 3850'	Perforations 3664-76'
Hole Size 12-1/4"	Casing & Tubing Size 8-5/8"	Depth Set 1456' KB	Sacks Cement 500 Lite + 200 C1 C	
7-7/8"	4-1/2"	3900' KB	520 Lite + 325 C1 C	
	2-3/8"	3675' KB		

VI. Well Test Data

Date New Oil 8/25/97	Gas Delivery Date 8/25/97	Test Date 8/26/97	Test Length 24 hrs	Tbg. Pressure	Csg. Pressure
Choke Size	Oil 60	Water 20	Gas 90	AOF	Test Method Pumping

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: <i>Allison Hernandez</i>	OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR
Printed name: Allison Hernandez	Title:
Title: Engineering Technician	Approval Date: 8/29/97
Date: 8/29/97	Phone: (505) 623-1996

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
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New Mexico Oil Conservation Division  
C-104 Instructions

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABELED  
"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  
completion.

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

1. Operator's name and address
2. Operator's OGRID number. If you do not have one it will  
be assigned and filled in by the District office.
3. Reason for filing code from the following table:  

NW	New Well
RC	Recompletion
CH	Change of Operator
AO	Add oil/condensate transporter
CO	Change oil/condensate transporter
AG	Add gas transporter
CG	Change gas transporter
RT	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
8. The property name (well name) for this completion
9. The well number for this completion
10. 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.
11. The bottom hole location of this completion
12. Lease code from the following table:  

F	Federal
S	State
P	Fee
J	Jicarilla
N	Navajo
U	Ute Mountain Ute
I	Other Indian Tribe
13. The producing method code from the following table:  

F	Flowing
P	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
20. 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.
21. Product code from the following table:  

O	Oil
G	Gas

22. 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.)
  23. 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.
  24. 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.)
  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
  29. Top and bottom perforation in this completion or casing  
shoe and TD if openhole
  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
  38. Flowing tubing pressure - oil wells  
Shut-in tubing pressure - gas wells
  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
  45. The method used to test the well:  

F	Flowing
P	Pumping
S	Swabbing

If other method please write it in.
  46. 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
  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