

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Bramos 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 Rand Paulson Oil Company, Inc. 4950 North O'Connor Blvd., Suite 270 Irving, Texas 75062		OGRID Number 159123
API Number 30 - 025-33822	Pool Name North Wildcat Morten Perme Penn	Pool Code 47350
Property Code 23249	Property Name From Nicholas 31 Federal Nicholas 31	Well Number 1

II. Surface Location

UL or lot no. H	Section 31	Township 14S	Range 35E	Lot Idn	Feet from the 2090	North/South Line North	Feet from the 660	East/West line East	County Lea
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Bottom Hole Location

UL or lot no. J	Section 31	Township 14S	Range 35E	Lot Idn	Feet from the 2096 1980	North/South line South	Feet from the 1888 1650	East/West line East	County Lea
Lee Code P	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID 21778	Transporter Name and Address Sun Company, Inc. P. O. Box 2039 Tulsa, Oklahoma 74102	POD 2819807	O/G 8	POD ULSTR Location and Description

IV. Produced Water

POD 2819808	POD ULSTR Location and Description
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V. Well Completion Data

Spud Date 3-21-97	Ready Date Testing/NA	TD 12,365	PBTD	Perforations 12,211-12,236
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Cog. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

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: David Brooks		OIL CONSERVATION DIVISION Approved by:	
Printed name: David Brooks		Title:	
Title: Land Manager		Approval Date: 10/10/97	
Date: September 24, 1997		Phone: (972)717-9796	
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	

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 80°.  
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 filed 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