

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Reformatted July 20, 2001

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address MARALO, LLC P. O. BOX 832, MIDLAND, TX 79702		² OGRID Number 014007
		³ Reason for Filing Code/ Effective Date NM/11/15/01
⁴ API Number 30 - 0015-30822	⁵ Pool Name NASH DRAW; DELAWARE	⁶ Pool Code 47545
⁷ Property Code 21118	⁸ Property Name GOLD RUSH "31" FEDERAL	⁹ Well Number 3

II. ¹⁰ Surface Location

III or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	31	23S	30E		660	NORTH	1650	EAST	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Use Code	¹³ Producing	¹⁴ Gas	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
015694	NAVAJO REFINING COMPANY 501 EAST MAIN ST. ARTESIA, NM 88210	2818901	0	P-30-23S-30E GOLD RUSH "30" FEDERAL #7
036785	DUKE ENERGY FIELD SVCS INC. P. O. BOX 50020 MIDLAND, TX 79710-0020	2818902	G	P-30-23S-30E GOLD RUSH "30" FEDERAL #7

IV. Produced Water

²³ POD 2818903	²⁴ POD ULSTR Location and Description P-30-23S-30E, GOLD RUSH "30" FEDERAL #7
------------------------------	---

V. Well Completion Data

²⁵ Soud Date 09/12/01	²⁶ Ready Date 11/15/01	²⁷ TD 7303'	²⁸ PBTD 7247'	²⁹ Perforations 7085 - 7095'	³⁰ DHC. MC -
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17½	13-3/8	670	280 35/65 POZ C 250 "C" (TAIL)		
12¼	8-5/8	3235	900 50/50 POZ 200 "C" (TAIL)		
7-7/8	5-1/2	7303	580 35/65 POZ C 250 "C"		

VI. Well Test Data

³⁵ Date New Oil 11/15/01	³⁶ Gas Delivery Date 11/15/01	³⁷ Test Date 11/20/01	³⁸ Test Length 24 HRS	³⁹ Tbg. Pressure -	⁴⁰ Csg. Pressure -
⁴¹ Choke Size -	⁴² Oil 90	⁴³ Water 211	⁴⁴ Gas 201	⁴⁵ AOF -	⁴⁶ Test Method PUMPING

⁴⁷ 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:

Printed name:

DOROTHEA LOGAN

Title:

REGULATORY ANALYST

Date:

DECEMBER 10, 2001

Phone:

(915) 684-7441

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

DEC 31 2001

New Mexico Oil Conservation Division
C-104 Instructions

Please Note: Use form C-104A for "Change of Operator" and form C-104B for "Change of Operator Name".

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 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
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. MM/DD/YY that this completion was first connected to a gas transporter.
15. The permit number from the District approved C-129 for this completion.
16. MM/DD/YY of the C-129 approval for this completion.
17. MM/DD/YY 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. Write in 'DHC' if this completion is downhole commingled with another completion or 'MC' if there is more than one non-commingled completion in this well bore. Attach actual completed well bore diagram
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. MM/DD/YY that new oil was first produced.
35. MM/DD/YY that gas was first produced into a pipeline.
36. MM/DD/YY 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.