

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

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

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

5 Copies

OIL CONSERVATION DIVISION

PO Box 2088

Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address H & S Oil LLC P.O Box 186 Artesia, NM 88211-0186		OGRID Number 009572	
		Reason for Filing Code CH 1/1/97	
API Number 30 - 0 15-23125	Pool Name Benson Queen Grayburg-North		Pool Code 005300
Property Code 004846	Property Name McClay Federal		Well Number 12

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L	33	18S	30E		1980	South	660	West	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 Lse Code Fed.	¹³ Producing Method Code P	¹⁴ Gas Connection Date			¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

[illegible]

IV. Produced Water


13 POD	14 POD ULSTR Location and Description
--------	---------------------------------------

V. Well Completion Data

15 Spud Date	16 Ready Date	17 TD	18 PBTD	19 Perforations	20 DIIC, DC, MC
21 Hole Size	22 Casing & Tubing Size	23 Depth Set	24 Sacks Cement		
			Part ID-3		
			chgs		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method

<p>"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.</p> <p>Signature: </p>		<p>OIL CONSERVATION DIVISION</p>	
<p>Printed name: Herbert R. Spencer</p>		<p>Approved by: SUPERVISOR, DISTRICT II</p>	
<p>Title: Managing Member</p>		<p>Title:</p>	
<p>Date: 2/14/97</p>		<p>Approval Date: FEB 17 1996</p>	
<p>Phone: 505-746-6658</p>			

<p>4 If this is a change of operator fill in the OGRID number and name of the previous operator</p>			
<p><i>Herbert R. Spencer</i></p> <p>Previous Operator Signature</p>	<p>Herbert R. Spencer</p> <p>Printed Name</p>	<p>Co-owner</p> <p>Title</p>	<p>2/14/97</p> <p>Date</p>

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 (Include the effective date.)
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. Write in 'DHC' if this completion is downhole commingled with another completion, 'DC' if this completion is one of two non-commingled completions in this well bore, or 'MC' if there are more than three non-commingled completions in this well bore.
30. Top and bottom perforation in this completion or casing shoe and TD if openhole

31. Inside diameter of the well bore
 32. Outside diameter of the casing and tubing
 33. Depth of casing and tubing. If a casing liner show top and bottom.
 34. 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.

35. MO/DA/YR that new oil was first produced
36. MO/DA/YR that gas was first produced into a pipeline
37. MO/DA/YR that the following test was completed
38. Length in hours of the test
39. Flowing tubing pressure - oil wells
Shut-in tubing pressure - gas wells
40. Flowing casing pressure - oil wells
Shut-in casing pressure - gas wells
41. Diameter of the choke used in the test
42. Barrels of oil produced during the test
43. Barrels of water produced during the test
44. MCF of gas produced during the test
45. Gas well calculated absolute open flow in MCF/D
46. The method used to test the well:
F Flowing
P Pumping
S Swabbing
If other method please write it in.
47. 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
48. 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