

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  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
rgy, Minerals & Natural Resources Department

**OIL CONSERVATION DIVISION**  
**2040 South Pacheco**  
**Santa Fe, NM 87505**

Form C-104  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address BURLINGTON RESOURCES OIL & GAS COMPANY P. O. BOX 51810 MIDLAND, TEXAS 79710-1810		<sup>2</sup> OGRID Number 26485
<sup>4</sup> API Number 30-0 25-27017		<sup>3</sup> Reason for Filing Code TEST ALLOWBLE OF 1000 BBLS
<sup>7</sup> Property Code 26485	<sup>5</sup> Pool Name GEM WOLFCAMP	<sup>6</sup> Pool Code 27200
<sup>8</sup> Property Name FEDERAL "AW"		<sup>9</sup> Well Number 1

**II. <sup>10</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
E	26	19S	32E		1980	NORTH	660	WEST	LEA

**<sup>11</sup> 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
E	26	19S	32E		1973	NORTH	2275	WEST	LEA
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date		<sup>15</sup> C-129 Permit Number		<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date	

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
005097	CONOCO INC 10 DESTA DRIVE WEST, STE. 100W MIDLAND, TEXAS 79705	1361830	G	NOT CONNECTED YET. VENTING, WAITING ON SURF. COMM. APPROVAL & FLOWLINE.
007440	EOTT ENERGY OPERATING LP P. O. BOX 4666 HOUSTON, TEXAS 77210-4666	1361810	0	TEST TANKS ON LOCATION. WATIING ON SURF. COMMINGING APPROVAL & FLOWLINE

**IV. Produced Water**

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
1361850	

**V. Well Completion Data**

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBTB	<sup>29</sup> Perforations	<sup>30</sup> DHC, DC, MC
10-6-80	1-3-98			10,735' - 12,531'	
<sup>31</sup> Hole Sie	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
17-1/2"	13-3/8"	512'	475 SK		
12-1/4"	9-5/8"	5745'	1475 SK LITE, 510 SK H		
8-3/4"	5-1/2"	13,520'	1850SK LITE, 700SK H, 150SK C		
	2-7/8"	16,650'			

**VI. Well Test Data**

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
1-6-98	NOT CONNECTED	2-26-98	24 HRS	200#	0
<sup>41</sup> Choke Size	<sup>42</sup> Oil	<sup>43</sup> Water	<sup>44</sup> Gas	<sup>45</sup> AOF	<sup>46</sup> Test Method
	21	72	10		D

<sup>47</sup> 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:

MARIA L. PEREZ

Title:

REGULATORY REPRESENTATIVE

Date:

3-9-98

Phone:

915-688-6906

**OIL CONSERVATION DIVISION**

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS  
DISTRICT I SUPERVISOR

Title:

Approval Date:

<sup>47</sup> 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

**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 degrees.  
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 number 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 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 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 the POD has no number the district office will assign a number and write it here.
  24. The USLTR 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 casing pressure – oil wells  
Shut-in casing 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.