

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  
 Energy, 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 15-30485	<sup>5</sup> Pool Name PHANTOM DRAW WOLFCAMP GAS	<sup>3</sup> Reason for Filing Code RT 600 BC FOR MARCH 1999
<sup>7</sup> Property Code 23849	<sup>8</sup> Property Name MERPHAN 16 STATE	<sup>6</sup> Pool Code 82840
		<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	16	26S	31E		1800	NORTH	810'	WEST	EDDY

**<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	16	26S	31E		2569	SOUTH	1168	WEST	EDDY

<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 3-12-99	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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**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
020809	SID RICHARDSON GASOLINE CO. 201 MAIN ST., STE 2300 FORT WORTH, TEXAS 76102	2223248	G	BRISTOL MEYERS TOTAL FLOW METER ON LOCATION. UL-E, SEC.16,T26S,R31E
018037	PRIDE OPERATING CO. P. O. BOX 2426 ABILENE, TEXAS 79604	2223247	O	TRUCKED-500 BBL OIL TANK MEASURED BY GAUGING. UL-E, SEC.16,T26S, R31E

**IV. Produced Water**

<sup>23</sup> POD 2223249	<sup>24</sup> POD ULSTR Location and Description PROD. WTR. CURRENTLY BEING TRUCKED TO CRW DISPOSAL SITE IN UL-M, SEC.23,T26S,R30E, EDDY
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**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
11-27-98	2-12-99	13,309' MD	13,309' MD	12,644' - 13,021'	
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
17-1/2"	13-3/8"	400'	365 SXS C		
12-1/4"	9-5/8"	3,994'	1700 SXS C		
8-3/4"	7"	12,214'	750 SXS H		
6-1/8"	4-1/2" LINER 2-7/8" TBG	11,935' - 13,021'	NONE		

**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
3-12-99	3-12-99	This well has not been potential tested yet.			
<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
See sundry notice dated 3-24-99 for explanation.					

<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: *Maria L. Perez*  
 Printed name: MARIA L. PEREZ  
 Title: REGULATORY REPRESENTATIVE  
 Date: 3-24-99 Phone: 915-688-6906

**OIL CONSERVATION DIVISION**  
 Approved by: ORIGINAL SIGNED BY TIM W. GUM  
 DISTRICT II SUPERVISOR  
 Title:  
 Approval Date: 4-7-99

<sup>48</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.

30. 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

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 casing pressure - oil wells  
Shut-in casing 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 question 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.

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 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