

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

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
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Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Burlington Resources Oil & Gas Co. PO Box 4289 Farmington, New Mexico 87499		OGRID Number 14538
		API Number 30 - 0 45 - 29424
Property Code 7299	Property Name McConnell	Well No. 503

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	24	26N	9W		1545	North	1590	East	SJ

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
71629									
Proposed Pool 1 Basin Fruitland Coal E/320					Proposed Pool 2				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 6257 GR
Multiple No	Proposed Depth 2000'	Formation Fruitland Coal	Contractor Not determined	Spud Date 4th qtr 1996

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24#	120	149 cu.ft.	Surface
7 7/8	4 1/2	10.5#	2000	797 cu.ft.	Surface

11 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

11" 2000 psi minimum double gate BOP

RECEIVED
NOV 12 1996

OIL CON. DIV.
DIST. 3

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Peggy Bradfield

Title:

Regulatory Administrator

Date:

11-8-96

Phone:

(505) 326-9700

OIL CONSERVATION DIVISION

Approved by:

Title:

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approval Date:

NOV 12 1996

Expiration Date:

NOV 12 1997

Conditions of Approval:

Attached ☐

C-101 Instructions

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

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|--|-----------------------------|----------|---|----------|---|--------------|---|----------|---|------------|---|-----------------------|---|-----------------------|---|---------------------|---|----------------|---|----------|---|-------------------|---|---------------------|---|-----------------------------|---|-------------------------|---|-------|---|---------|---|
| <p>1 Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.</p> <p>2 Operator's name and address</p> <p>3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.</p> <p>4 Property code. If this is a new property the OCD will assign the number and fill it in.</p> <p>5 Property name that used to be called 'well name'</p> <p>6 The number of this well on the property.</p> <p>7 The surveyed location of this well New Mexico Principal Meridian 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.</p> <p>8 The proposed bottom hole location of this well at TD</p> <p>9 and 10 The proposed pool(s) to which this well is being drilled.</p> <p>11 Work type code from the following table:</p> <table border="0"><tr><td>N</td><td>New well</td></tr><tr><td>E</td><td>Re-entry</td></tr><tr><td>D</td><td>Drill deeper</td></tr><tr><td>P</td><td>Plugback</td></tr><tr><td>A</td><td>Add a zone</td></tr></table> <p>12 Well type code from the following table:</p> <table border="0"><tr><td>O</td><td>Single oil completion</td></tr><tr><td>G</td><td>Single gas completion</td></tr><tr><td>M</td><td>Multiple completion</td></tr><tr><td>I</td><td>Injection well</td></tr><tr><td>S</td><td>SWD well</td></tr><tr><td>W</td><td>Water supply well</td></tr><tr><td>C</td><td>Carbon dioxide well</td></tr></table> <p>13 Cable or rotary drilling code</p> <table border="0"><tr><td>C</td><td>Propose to cable tool drill</td></tr><tr><td>R</td><td>Propose to rotary drill</td></tr></table> <p>14 Lease type code from the following table:</p> <table border="0"><tr><td>S</td><td>State</td></tr><tr><td>P</td><td>Private</td></tr></table> <p>15 Ground level elevation above sea level</p> <p>16 Intend to multiple complete? Yes or No</p> <p>17 Proposed total depth of this well</p> <p>18 Geologic formation at TD</p> <p>19 Name of the intended drilling company if known.</p> | N | New well | E | Re-entry | D | Drill deeper | P | Plugback | A | Add a zone | O | Single oil completion | G | Single gas completion | M | Multiple completion | I | Injection well | S | SWD well | W | Water supply well | C | Carbon dioxide well | C | Propose to cable tool drill | R | Propose to rotary drill | S | State | P | Private | <p>20 Anticipated spud date.</p> <p>21 Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementin volume, and estimated top of cement</p> <p>22 Brief description of the proposed drilling program and BC program. Attach additional sheets if necessary.</p> <p>23 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.</p> |
| N | New well | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E | Re-entry | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | Drill deeper | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P | Plugback | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Add a zone | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| O | Single oil completion | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G | Single gas completion | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M | Multiple completion | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I | Injection well | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S | SWD well | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| W | Water supply well | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | Carbon dioxide well | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | Propose to cable tool drill | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| R | Propose to rotary drill | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S | State | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P | Private | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-29424		Pool Code 71629		Pool Name Basin Fruitland Coal	
Property Code 7299		Property Name McConnell			Well Number 503
OGRID No. 14538		Operator Name MERIDIAN OIL INC.			Elevation 6257'

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
G	24	26 N	9 W		1545	North	1590	East	S.J.

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres E/320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div>16</div> <div>5217.30'</div> <div>1545'</div> <div>1590'</div> <div>5271.42'</div> <div>5275.22'</div> <div>24</div> <div>RECEIVED NOV 12 1996 OIL CON. DIV. PAGE 3</div> <div>FEE</div>	<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Peggy Bradfield</i> Signature Peggy Bradfield Printed Name Regulatory Administrator Title 11-8-96 Date</p> <div>18 SURVEYOR CERTIFICATION</div> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>5-02-96 Date of Survey C. EDWARDS Signature and Seal of Professional Surveyor 8857 8857 Certificate Number</p>