

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

805' FNL, 790' FWL, Sec.22, T-30-N, R-10-W, NMPM

5. Lease Number
NM-0555078

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Helms Federal #1E

9. API Well No.
30-045-25047

10. Field and Pool
Blanco MV/Basin DK

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

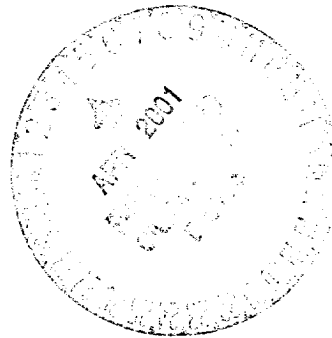
Type of Action

☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other - Commingle
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13 Describe Proposed or Completed Operations

It is intended to recompleate the Mesaverde formation in the existing Dakota wellbore according to the attached procedure. The Mesaverde and Dakota formations will be commingled.

DWC 206 A2 12/19/0



14. I hereby certify that the foregoing is true and correct.

Signed Peggy Cole Title Regulatory Supervisor Date 1/17/01
TLW

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date APR 2 595

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MMOCB

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-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 AFI Number 30-045-25047		1 Pool Code 72319/71599		1 Pool Name Blanco Mesaverde/Basin Dakota		
1 Property Code 7108		1 Property Name Helms Federal			1 Well Number 1E	
1 OGRID No. 14538		1 Operator Name Burlington Resources Oil & Gas Company			1 Elevation 6276' GR	

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
D	22	30N	10W		805	North	790	West	San Juan

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 W/323.84	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>805'</div> <div>790'</div> <div>22</div> <div>APR 2001</div>	Original plat from Michael Daly 3-20-81.		<div>17 OPERATOR CERTIFICATION</div> <div>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</div> <div></div> <div>Signature Peggy Cole</div> <div>Printed Name Regulatory Supervisor</div> <div>Title</div> <div>Date 1-18-01</div> <div>18 SURVEYOR CERTIFICATION</div> <div>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.</div> <div>Date of Survey</div> <div>Signature and Seal of Professional Surveyor:</div> <div>Certificate Number</div>

Sundry Notice Submittal

Well: Helms Federal #1E
Unit D, Sec. 22, T30N, R10W

It is intended to recomplete the Mesaverde formation in the existing Dakota wellbore. A rig will MIRU, ND wellhead, NU BOP, and pull production tubing. A CIBP will be set above the Dakota formation at approximately 7197'.

If adequately isolated by cement, the Mesaverde formation will be perforated and fracture stimulated in the following interval: 3625-5492'. If cement remediation operations are necessary, Burlington Resources will contact the appropriate regulatory agency for approval prior to work initiation.

After stimulation flowback and clean out, tubing will be landed at approximately 100' above PBTD. The well will then produce commingled production from the Mesaverde and Dakota formations.

Approved: Bruce W. Boyer
Drilling Superintendent

12-5-00
Date

Approved: [Signature]
Regulatory *Sundry needed*

12-5-00
Date