

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	5. Lease Number NMSF-079193 Unit Reporting Number MV-8910010510 DK-891001051B	2003 APR 29 PM 12:02 Farmington, NM
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	7. Unit Agreement Name San Juan 28-6 Unit	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87401 (505) 326-9700	8. Farm or Lease Name San Juan 28-6 Unit 9. Well Number 143M	
4. Location of Well 525' FNL, 2070' FWL Latitude 36° 39.1, Longitude 107° 29.5	10. Field, Pool, Wildcat Blanco MV/Basin DK 11. Sec., Twn, Rge, Mer. (NMPM) C Sec. 20, T-28-N, R-6-W API # 30-039- 27423	
14. Distance in Miles from Nearest Town 4 miles to Gobernador	12. County Rio Arriba	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 525'		
16. Acres in Lease	17. Acres Assigned to Well 320 W/2	
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 1600'		
19. Proposed Depth 7810'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6533' GR	22. Approx. Date Work will Start	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <u><i>David J. Mankiewicz</i></u> Regulatory/Compliance Supervisor	Date 4-24-03	

PERMIT NO.

APPROVAL DATE

APPROVED BY

David J. Mankiewicz

TITLE

DATE DEC - 2 2003

Archaeological Report: TR-1077 submitted August, 1997

Threatened and Endangered Species Report: Submitted by Ecosphere Environmental Services, Inc. July 1997

NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

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 presentations as to any matter within its jurisdiction.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS".

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4

NMOCD

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

API Number 30-039-27423		Pool Code 72319/71599	Pool Name Blanco Mesaverde/ Basin Dakota
Property Code 7462	Property Name San Juan 28-6 Unit		Well Number 143M
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY		Elevation 6533'

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
C	20	28-N	6-W		525	North	2070	West	R.A.

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 MV-W/320 DK - W/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><p>¹⁶</p><p>5273.40'</p><p>525'</p><p>2070'</p><p>5280.00'</p><p>NMSF-079193</p><p>20</p><p>5273.40'</p></div>	<div><p>¹⁷ OPERATOR CERTIFICATION</p><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 Cole</i></p><p>Signature Peggy Cole Printed Name Regulatory Supervisor Title 4-23-03 Date</p></div> <div><p>¹⁸ SURVEYOR CERTIFICATION</p><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>5/27/97</p><p>Date of Survey</p><p>Signature and Seal of Professional Surveyor</p><p><i>NEALE C. EDWARDS</i></p><p>NEW MEXICO</p><p>6857</p><p>6857</p><p>Certificate Number</p></div>
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OPERATIONS PLAN

Well Name: San Juan 28-6 Unit #143M
Location: 525' FNL, 2070' FWL, Sec 20, T-28-N, R-6-W
Rio Arriba County, NM
Latitude 36° 39.1 Longitude 107° 29.5
Formation: Blanco Mesaverde/Basin Dakota

Total Depth: 7810'

Logging Program:

Open hole - None
Cased hole - CBL-CCL-GR

Mud Program: See 28-6 Unit Master Operations Plan

Casing Program (as listed, the equivalent, or better):

<u>Hole Size</u>	<u>Depth Interval</u>	<u>Csg.Size</u>	<u>Wt.</u>	<u>Grade</u>	<u>Cement</u>
12 1/4"	0' - 120'	9 5/8"	32.3#	WC-50	234 cu.ft.
8 3/4"	0' - 3595'	7"	20.0#	J-55	1033 cu.ft.
6 1/4"	3495' - 7810'	4 1/2"	10.5#	J-55	642 cu.ft.

Tubing Program: See 28-6 Unit Master Operations Plan

- The Mesaverde and Dakota formations will be completed and commingled.
- The west half of Section 20 is dedicated to the Mesaverde and the Dakota formations in this well.
- Gas is dedicated.

Eric J. Giles
Drilling Engineer

4/29/2003
Date