

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. NMSF-079049
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator BURLINGTON RESOURCES OIL & GAS Contact: PEGGY COLE E-Mail: pbradfield@br-inc.com		7. If Unit or CA Agreement, Name and No. SAN JUAN 28-6 UNI
3a. Address 3401 EAST 30TH FARMINGTON, NM 87402		8. Lease Name and Well No. SAN JUAN 28-6 UNIT 112M
3b. Phone No. (include area code) Ph: 505.326.9727 Fx: 505.326.9563		9. API Well No. 30-039-27024
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NESE 1500FSL 785FEL 36.58500 N Lat, 107.46500 W Lon At proposed prod. zone		10. Field and Pool, or Exploratory BLANCO MV/BASIN DK
14. Distance in miles and direction from nearest town or post office* 16 MILES FROM GOBERNADOR		11. Sec., T., R., M., or Blk. and Survey or Area I Sec 9 T27N R6W Mer NMP
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 785	16. No. of Acres in Lease	12. County or Parish RIO ARRIBA
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 800	19. Proposed Depth 7840 MD	13. State NM
21. Elevations (Show whether DF, KB, RT, GL, etc.) 6513 GL This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4	22. Approximate date work will start	17. Spacing Unit dedicated to this well 320.00 ELM, S/2 Dakota
24. Attachments		20. BLM/BIA Bond No. on file
		23. Estimated duration DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS".

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission) <i>Peggy Cole</i>	Name (Printed/Typed) PEGGY COLE	Date 02/20/2002
Title REPORT AUTHORIZER		
Approved by (Signature) <i>Mr Charlie Beecham</i>	Name (Printed/Typed)	Date JUL 18 2002
Title		Office

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

Electronic Submission #10445 verified by the BLM Well Information System
For BURLINGTON RESOURCES OIL & GAS, will be sent to the Farmington

** DRAFT ** DRAFT ** DRAFT ** DRAFT ** DRAFT ** DRAFT ** DRAFT **

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 30-039-27024		Pool Code 72319/71599	Pool Name Blanco Mesaverde/Basin Dakota	
Property Code 7462	Property Name SAN JUAN 28-6 UNIT			Well Number 112M
GRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP			Elevation 6513'

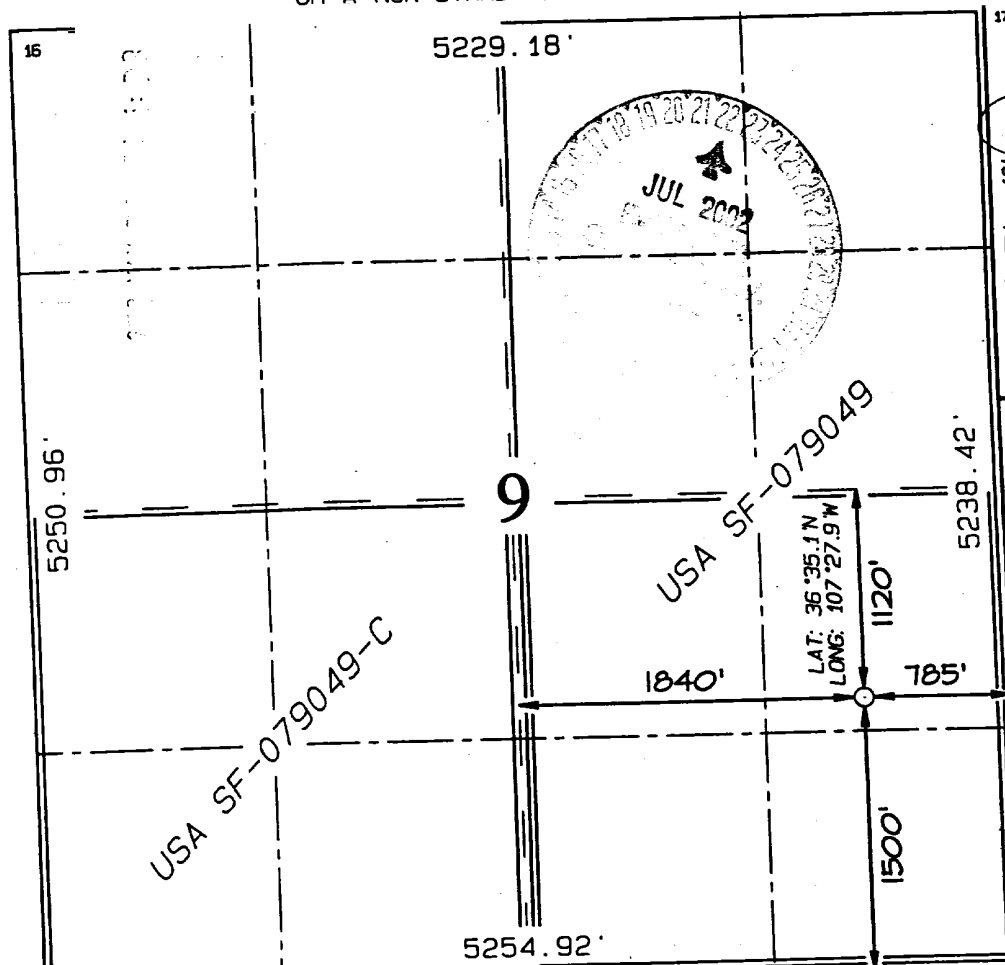
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	9	27N	6W		1500	SOUTH	785	EAST	RIO ARriba

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
Dedicated Acres MV-E/320 DK-S/320					Joint or Infill	Consolidation Code	Order No.		

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



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature

Peggy Cole
Printed Name

Regulatory Supervisor
Title

Date

18 SURVEYOR CERTIFICATION

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.

Survey Date: SEPTEMBER 8, 200

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

BURLINGTON RESOURCES OIL & GAS COMPANY SAN JUAN 28-6 UNIT #112M

1500' FSL & 785' FEL, SECTION 9, T2TN, R6W, N.M.P.M.
RIO ARRIBA COUNTY, NEW MEXICO

APD MAP #1

600' NEW BLM CONSTRUCTION

200' NW/SE SECTION 9, T2TN, R6W
400' NE/SE SECTION 9, T2TN, R6W



OPERATIONS PLAN

Well Name: San Juan 28-6 Unit #112M
Location: 1500' FSL, 783' FEL, Sec 9, T-27-N, R-6-W
Rio Arriba County, NM
Latitude 36° 35.1 Longitude 107° 27.9
Formation: Blanco Mesaverde/Basin Dakota

Total Depth: 7840'

Logging Program:

Open hole - Platform Express, GR/AIR - TD to 3700'
Mud log - TD to 7236'

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' - 300'	9 5/8"	32.3#	WC-50	188 cu.ft.
8 3/4"	0' - 3425'	7"	20.0#	J-55	1029 cu.ft.
6 1/4"	3325' - 7840'	4 1/2"	10.5#	J-55	648 cu.ft.

Tubing Program: See 28-6 Unit Master Operations Plan

- The Mesaverde and Dakota formations will be completed and commingled.
- The east half of Section 9 is dedicated to the Mesaverde and the south half of Section 9 is dedicated to the Dakota formations in this well.
- Gas is dedicated.

Brennan D. Hunt
Drilling Engineer

5/29/02
Date

MULTI-POINT SURFACE USE PLAN

San Juan 28-6 Unit #112M

See San Juan 28-6 Unit Master Multi-point Surface Use Plan

- Anticipated pipeline facilities as shown on the attached plat from El Paso Field Services.
 - Approximately 600' of new road will be built.
 - Water Supply from Lobato Water Hole located NE Section 9, T-27-N, R-6-W, New Mexico.
 - Surface Ownership: Bureau of Land Management
 - Round corners #5 and #6.
- A. Terrain/Topography: well located on a dissected bench above Carrizo Canyon.
- B. Soil: partially exposed sandstone bedrock, with low sandy hills between the exposed rock.
- C. Vegetation: piñon, juniper, sage and shrubs.
- D. Surface Use: grazing and gas development.
- E. Residences and Buildings: There are no occupied residences or buildings near the proposed well locations.
- F. Arroyos, Canyons, etc: well is situated on a dissected bench above Carrizo Canyon.
- G. Well Sign: sign identifying and locating the well will be maintained at drill site with spudding of the well.
- H. Archaeological Resources: See Archaeological Survey technical report #2169 from Arboles Contract Archaeology.


Regulatory Supervisor

5-30-02
Date