

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO SF-078423
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS 3401 EAST 30TH FARMINGTON, NM 87402		7. UNIT AGREEMENT NAME SAN JUAN 29-7 UNI
3. ADDRESS AND TELEPHONE NO PEGGY COLE REPORT AUTHORIZER PHONE: 505.326.9727 EXT: FAX: 505.326.9563 EMAIL: pbradfield@br-inc.com		8. FARM OR LEASE NAME, WELL NO SAN JUAN 29-7 UNIT 35
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At Surface 990FNL AND 941FEL NENE SEC 9 T29N R7W At proposed prod. zone		9. API WELL NO 3003907644
14. DISTANCE IN MILES AND DIRECTION FROM THE NEAREST TOWN OR POST OFFICE		10. FIELD AND POOL, OR WILDCAT BLANCO MV/BASIN DK
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any)	16. NO. ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL 320.00 E/2
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE FT.	19. PROPOSED DEPTH 7500 MD / TVD	20. ROTARY OR CABLE TOOLS ROTARY
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6167 GL		22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

It is intended to deepen the subject well to the Dakota formation by pulling the 2 3/8" tubing. Drill to new total depth of 7500'. 2 7/8" 6.5# J-55 flush joint casing will be run at 5692-7500'. The casing will be cemented with 43 sacks of Class "G" cement. The Dakota formation will then be selectively perforated and fracture stimulated. A 1 1/4" tubing string will be run in the well and the well will be returned to production as a Mesaverde/Dakota commingle. A down hole commingle application will be submitted. A C-102 plat is attached. The 2 7/8" casing will be cut and recovered at 5650', 10' below the Point Lookout perforations and 42' above the intermediate casing shoe. Top of cement will be at 6920', the midpoint in the Mancos formation between the Point Lookout and Gallup formations. 40% excess will be included. We are asking for a variance to the 100' overlap requirement to prevent overlapping current Mesaverde perforations. The cement top is calculated to isolate the Gallup and Dakota formations yet not overlap existing Mesaverde perforations.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. ELECTRONIC SUBMISSION #3939 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
FOR BURLINGTON RESOURCES OIL & GAS SENT TO THE FARMINGTON FIELD OFFICE
SIGNED PEGGY COLE TITLE REPORT AUTHORIZER DATE 05/03/2001

PERMIT NO. APPROVAL DATE 5/9/01

Application approval does not warrant or certify that 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:

APPROVED BY TITLE DATE 5/9/01

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 API Number 30-039-07644		2 Pool Code 72319/71599		3 Pool Name Blanco Mesaverde/Basin Dakota	
4 Property Code 7465		5 Property Name San Juan 29-7 Unit			6 Well Number 35
7 OGRID No. 14538		8 Operator Name Burlington Resources Oil & Gas Company			9 Elevation 6167' GR

10 Surface Location

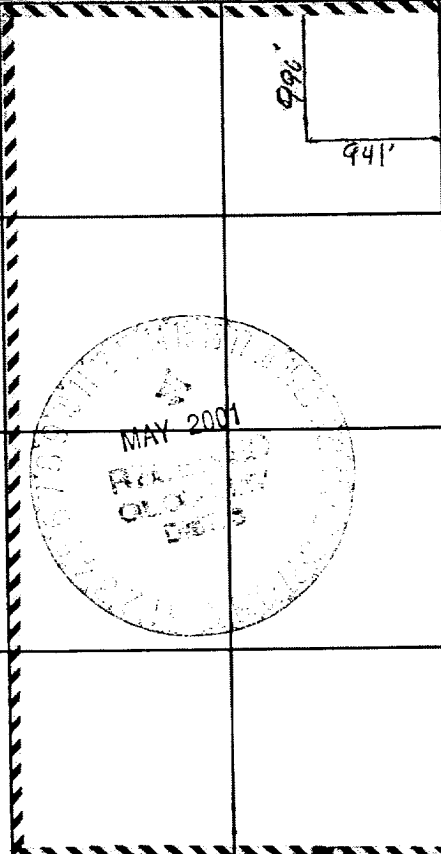
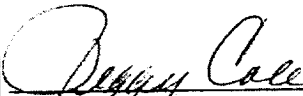
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	9	29N	7W		990'	North	941'	East	RA

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-E/320 DK-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

16 Original plat from C. O. Walker 3-8-55		17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i>  Signature Peggy Cole Printed Name Regulatory Supervisor Title 5-3-01 Date
		18 SURVEYOR CERTIFICATION <i>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.</i> Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

San Juan 29-7 Unit No 35
Unit A, Sec. 09, T29N, R07W
San Juan County, NM

