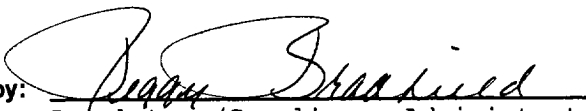


UNITED STATES
DEPARTMENT OF THE INTERIOR
RECEIVED
BUREAU OF LAND MANAGEMENT
B.L.M.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL 070 FARMINGTON, NM	5. Lease Number SF-078503 Unit Reporting Number 891001650A 6. If Indian, All. or Tribe
1b. Type of Well GAS	7. Unit Agreement Name San Juan 29-7 Unit
2. Operator BURLINGTON RESOURCES Oil & Gas Company	8. Farm or Lease Name San Juan 29-7 Unit
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87401 (505) 326-9700	9. Well Number 96B
4. Location of Well 2850' FSL, 100' FWL 2580 Latitude 36° 40.9, Longitude 107° 37.1	10. Field, Pool, Wildcat Blanco Mesaverde 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 31, T-29-N, R-7-W API # 30-039
14. Distance in Miles from Nearest Town 5 miles from Navajo City	12. County Rio Arriba
15. Distance from Proposed Location to Nearest Property or Lease Line 100'	13. State NM
16. Acres in Lease	17. Acres Assigned to Well 251.16 W/2
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 1800'	20. Rotary or Cable Tools Rotary
19. Proposed Depth 5581'	21. Elevations (DF, FT, GR, Etc.) 6302' GR
23. Proposed Casing and Cementing Program See Operations Plan attached	22. Approx. Date Work will Start
24. Authorized by:  Regulatory/Compliance Administrator	Date: 1-19-99

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

PERMIT NO. _____ APPROVAL DATE MAY 04 1999
APPROVED BY  TITLE Acting Team Lead DATE _____

Archaeological Report to be submitted

Threatened and Endangered Species Report to be submitted

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.

NMOC

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-10
Revised February 21, 1999
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

99 MAR 17 PM 1:11 AMENDED REPORT

070 FARMINGTON, NM
WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039- 26143	*Pool Code 72319	*Pool Name Blanco Mesaverde
*Property Code 7465	*Property Name SAN JUAN 29-7 UNIT	*Well Number 96B
*GRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	*Elevation 6302'

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
L	31	29N	7W		2580	SOUTH	100	WEST	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

12 Dedicated Acres W/251.16	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

739.20'	1320.00'	<div>2640.00'</div> <div>RECEIVED MAY - 7 1999 OIL CON. DIV. DIST. 3</div>	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
5			<div>Signature</div> <div>Peggy Bradfield</div> <div>Printed Name</div> <div>Regulatory Administrator</div> <div>Title</div> <div>1-18-99</div> <div>Date</div>
2620.20'	NMSF-078503		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.
6			<div>OCTOBER 30, 1998</div> <div>Date of Survey</div> <div>Signature and Seal of Professional Surveyor</div> <div>NEALE O. EDWARDS NEW MEXICO 6857 REGISTERED PROFESSIONAL SURVEYOR</div> <div>6857</div> <div>Certificate Number</div>
100'	31	2640.00'	
2580'	7		
2608.98'	8	2640.00'	
764.94'	1320.00'		

OPERATIONS PLAN

Well Name: San Juan 29-7 Unit #96B
Surface Location: 2580' FSL, 100' FWL, Section 31, T-29-N, R-7-W
Rio Arriba County, New Mexico
Latitude 36° 40.9, Longitude 107° 37.1

Formation: Blanco Mesa Verde
Elevation: 6302' GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	1992'	aquifer
Ojo Alamo	1992'	2173'	aquifer
Kirtland	2173'	2527'	gas
Fruitland	2527'	2966'	gas
Pictured Cliffs	2966'	3119'	gas
Lewis	3119'	3552'	gas
Intermediate TD	3219'		
Mesa Verde	3552'	3917'	gas
Chacra	3917'	4583'	gas
Massive Cliff House	4583'	4742'	gas
Menefee	4742'	5181'	gas
Point Lookout	5181'		gas
Total Depth	5581'		

Logging Program:

Cased hole logging - Gamma Ray, Cement bond from surface to TD
Mud Logs/Coring/DST - none

Mud Program:

<u>Interval- MD</u>	<u>Type</u>	<u>Weight</u>	<u>Vis.</u>	<u>Fluid Loss</u>
0- 80'	Spud	8.4-9.0	40-50	no control
80- 2250'	LSND	8.4-9.0	30-60	no control
2250- 5581'	Air/Mist	n/a	n/a	n/a

Pit levels will be visually monitored to detect gain or loss of fluid control.

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

<u>Hole Size</u>	<u>Measured Depth</u>	<u>Csg Size</u>	<u>Weight</u>	<u>Grade</u>
12 1/4"	0' - 80'	9 5/8"	32.3#	H-40
8 3/4"	0' - 2250'	7"	20.0#	J-55
6 1/4"	2150' - 5581'	4 1/2"	10.5#	J-55

Tubing Program: 0' - 5581' 2 3/8" 4.7# J-55

BOP Specifications, Wellhead and Tests:

Surface to Intermediate TD -

11" 2000 psi minimum double gate BOP stack (Reference Figure #1).
After nipple-up prior to drilling out surface casing, rams and casing will be tested to 600 psi for 30 minutes.

BURLINGTON RESOURCES OIL & GAS COMPANY SAN JUAN 29-7 UNIT #96B

2580' FSL & 100' FWL, SECTION 31, T29N, R7W, N.M.P.M.

RIO ARriba COUNTY, NEW MEXICO

APD MAP #1

350' NEW STATE CONSTRUCTION
NE/SE SECTION 36, T29N, R8W.

