

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	5. Lease Number SF-079391 Unit Reporting Number DK-8910009500 MV-891000950A If Indian, All. or Tribe
1b. Type of Well GAS	7. Unit Agreement Name San Juan 27-5 Unit
2. Operator BURLINGTON RESOURCES Oil & Gas Company	8. Farm or Lease Name San Juan 27-5 Unit
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	9. Well Number 83M
4. Location of Well 2550' FNL, 2075' FWL Latitude 36° 35.3, Longitude 107° 22.0	10. Field, Pool, Wildcat Blanco MV/Basin DK 11. Sec., Twn, Rge, Mer. (NMPM) F Sec. 9, T-27-N, R-5-W API # 30-039-26292
14. Distance in Miles from Nearest Town 60 miles from Blanco	12. County Rio Arriba
15. Distance from Proposed Location to Nearest Property or Lease Line 2075'	13. State NM
16. Acres in Lease	17. Acres Assigned to Well MV - 320 W/2 DK - 320 N/2
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 1000'	20. Rotary or Cable Tools Rotary
19. Proposed Depth 8549'	22. Approx. Date Work will Start
21. Elevations (DF, FT, GR, Etc.) 7297' GR	
23. Proposed Casing and Cementing Program See Operations Plan attached	DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"
24. Authorized by: <u><i>Regina Cole</i></u> Regulatory/Compliance Administrator	<u>12-20-99</u> Date

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY: *chsc*

TITLE *Acting*

DATE MAR 6 2000

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.

BLM/CDD

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

P.O. 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 <i>26292</i>	² Pool Code 72319/71599	³ Pool Name Blanco Mesaverde/Basin Dakota
⁴ Property Code 7454	⁵ Property Name SAN JUAN 27-5 UNIT	⁶ Well Number 83M
⁷ OCRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	⁹ Elevation 7297'

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
F	9	27-N	5-W		2550	NORTH	2075	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 MV: W/320 DK: N/320			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ 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

16 S 88-55-55 E FD. 1957 BLM BRASS CAP *	2671.03' (MEAS.)	FD. 1957 BLM BRASS CAP * <i>mm</i>
	2550'	
2075'	LAT. 36° 35.3' N LONG. 107° 22.0' W	
FD. 1957 BLM BRASS CAP	9	
NMSF-079391		

17 OPERATOR CERTIFICATION

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

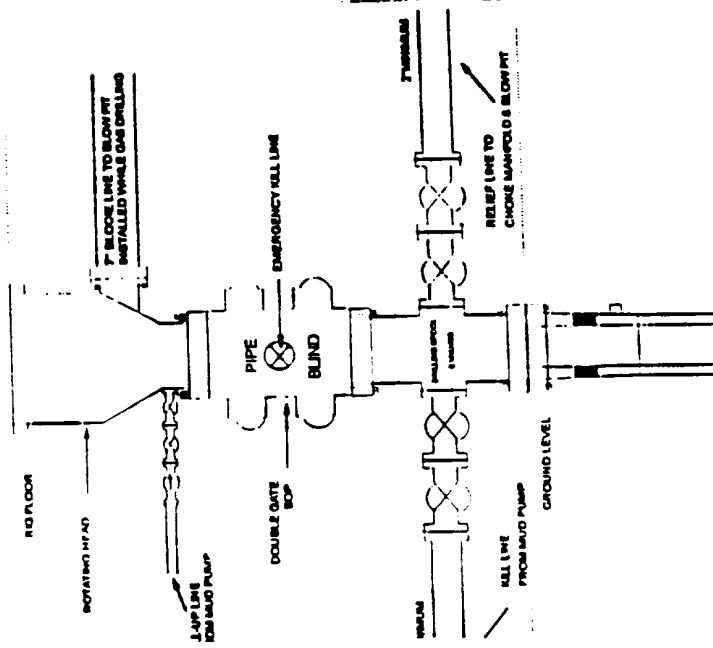
Peggy Cole
Signature
Peggy Cole
Printed Name
Regulatory Administrator
Title
12-20-99
Date

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by or under my supervision, and that the same is true and correct to the best of my belief

11-12-99
Date of Survey
Signature and Seal of Professional Surveyor
8894
ROY A. RUSH
NEW MEXICO
REGISTERED PROFESSIONAL LAND SURVEYOR
8894
Certificate Number

BOP Configuration 2M psi System

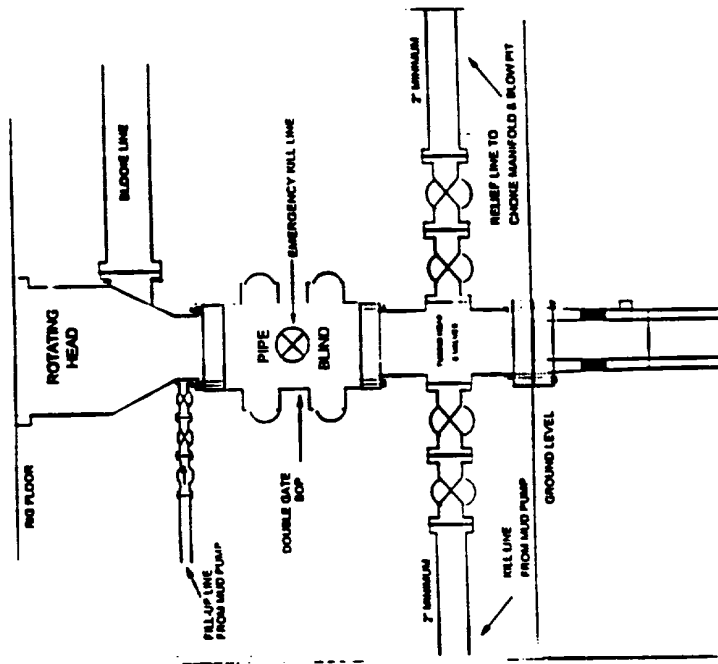


1" Bore, 2000psi minimum working pressure double gate BOP to be equipped with blind and pipe rams. A Schaeffer Type 50 or equivalent rotating head to be installed on the top of the BOP. All equipment to 2000psi working pressure or greater.

FIGURE #1

BURLINGTON RESOURCES

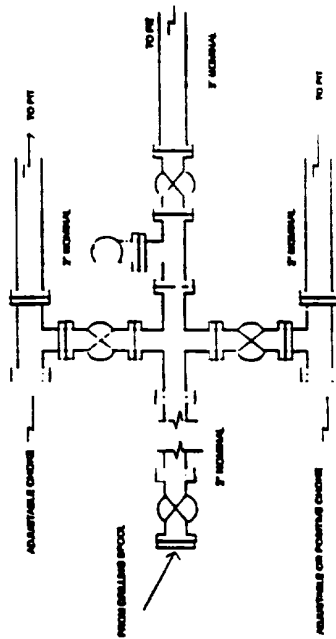
BOP Configuration 2M psi System



Minimum BOP installation for Completion operations. 7 1/16" Bore (6" Nominal), 2,000 psi minimum working pressure double gate BOP to be equipped with blind and pipe rams

FIGURE #2

Choke Manifold Configuration 2M System



Minimum choke manifold installation from surface to Total Depth.
2" minimum, 2000psi working pressure equipment with two chokes

Figure #3

BURLINGTON RESOURCES OIL & GAS COMPANY

SAN JUAN 27-5 UNIT #83M

NW/4 SEC. 9, T-27-N, R-5-W, N.M.P.M.,

RIO ARriba COUNTY, NEW MEXICO

2550' FNL, 2075' FWL

APD MAP #1

1000' NEW CONSTRUCTION

200' SE/NW SEC. 9, T-27-N, R-5-W, N.M.P.M.,

800' NW/SW SEC. 9, T-27-N, R-5-W, N.M.P.M.,

