

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-078507 Unit Reporting Number	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator BURLINGTON RESOURCES Oil & Gas Company	7. Unit Agreement Name San Juan 32-9 Unit 7473	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name San Juan 32-9 Unit 9. Well Number 9A	
4. Location of Well 1670' FNL, 920' FWL Latitude 36° 57.5 , Longitude 107° 50.4	10. Field, Pool, Wildcat Blanco Mesaverde 11. Sec., Twn, Rge, Mer. (NMPM) E Sec. 25, T-32-N, R-10-W API # 30-045- 29736	
14. Distance in Miles from Nearest Town 4 miles to Cedar Hill	12. County San Juan	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 920'	17. Acres Assigned to Well 299.64	
16. Acres in Lease	18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 1800'	
19. Proposed Depth 6198'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6667' GR	22. Approx. Date Work will Start DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <u><i>[Signature]</i></u> Regulatory/Compliance Administrator	Date <u>10-9-98</u>	

PERMIT NO. _____

APPROVAL DATE

JAN 28 1999

APPROVED BY _____

TITLE _____

DATE **JAN 28 1999**

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.

NMOCD

[illegible][illegible]

District I
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form O-102
Revised February 21, 1994

District II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

District III
1000 Rio Brazos Rd., Aztec, NM 87410

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045 <i>29736</i>		*Pool Code 72319	*Pool Name BLanco Mesaverde
*Property Code 7473	*Property Name SAN JUAN 32-9 UNIT		*Well Number 9A
*OGRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY		*Elevation 6667

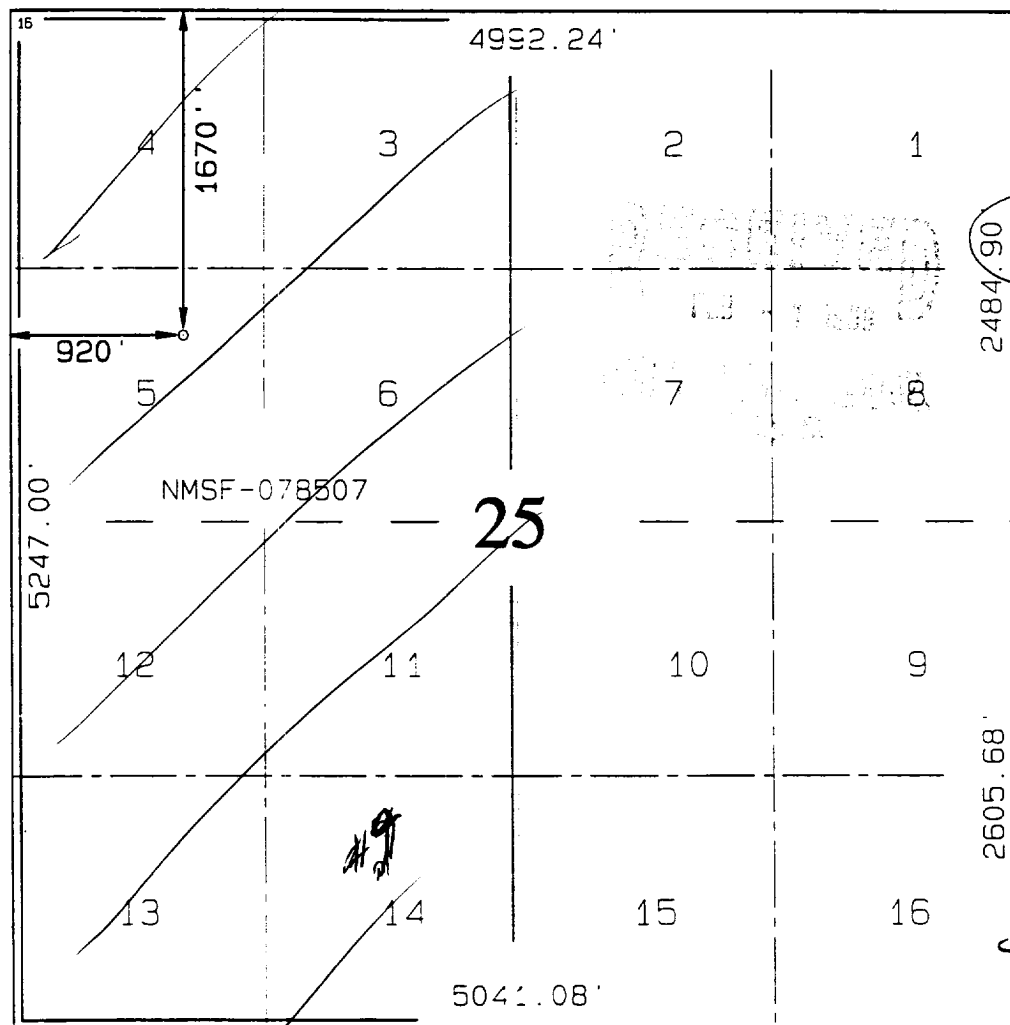
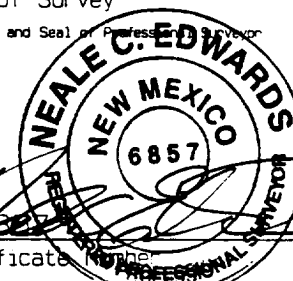
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	25	32N	10W		1670	NORTH	920	WEST	SAN JUAN

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/299.64		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

	<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Peggy Bradfield</i> Signature Peggy Bradfield Printed Name Regulatory Administrator Title <i>10-9-98</i> Date</p>
	<p>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.</p> <p>JULY 13, 1998 Date of Survey Signature and Seal of Professional Surveyor  Certificate Number</p>

OPERATIONS PLAN

Well Name: San Juan 32-9 Unit #9A
Location: 1670' FNL, 920' FWL, Sec 25, T-32-N, R-10-W
 San Juan County, NM
 Latitude 36° 57.5, Longitude 107° 50.4
Formation: Blanco Mesa Verde
Elevation: 6667'GR

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2048'	
Ojo Alamo	2048'	2086'	
Kirtland	2086'	2867'	
Fruitland	2867'	3511'	
Pictured Cliffs	3511'	3628'	
Lewis	3628'	4215'	
Intermediate TD	3728'		
Mesa Verde	4215'	4676'	
Chacra	4676'	5414'	
Massive Cliff House	5414'	5479'	
Menefee	5479'	5798'	
Massive Point Lookout	5798'	6154'	
Mancos Shale	6154'		
TD	6198'		

Logging Program:

Cased hole logging - Gamma Ray, Neutron
 Coring/DST - none

Mud Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Vis.</u>	<u>Fluid Loss</u>
0- 500'	Spud	8.4-9.0	40-50	no control
500-3728'	LSND	8.4-9.0	30-60	no control
3728-6198'	Gas	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>Depth Interval</u>	<u>Csq.Size</u>	<u>Wt.</u>	<u>Grade</u>
12 1/4"	0' - 500'	9 5/8"	32.3#	H-40
8 3/4"	0' - 3728'	7"	20.0#	J-55
6 1/4"	3628' - 6198'	4 1/2"	10.5#	J-55

Tubing Program:

0' - 6198' 2 3/8" 4.70# EUE

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 32-9 UNIT #9A

1670' FNL & 920' FWL, SECTION 25, T32N, R10W, N.M.P.M.
SAN JUAN COUNTY, NEW MEXICO

APD MAP #1

NO NEW CONSTRUCTION
SWNN SECTION 25, T32N, R10W

