

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 NM-58887 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
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name Newco 7361 9. Well Number 1A
4. Location of Well 2535' FNL, 400' FWL Latitude 36° 58.2, Longitude 107° 48.6	10. Field, Pool, Wildcat Blanco Mesaverde 11. Sec. Twn, Rge, Mer. (NMPM) E Sec. 20, T-32-N, R-9-W API # 30-045-29801
14. Distance in Miles from Nearest Town 5 miles to Cedar Hill	12. County San Juan 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 400'	17. Acres Assigned to Well W 317.89
16. Acres in Lease	
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 1300'	
19. Proposed Depth 6338'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6748' 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>Donna Shadish</u> Regulatory/Compliance Administrator	1-18-99 Date

PERMIT NO. _____

APPROVAL DATE FEB 17 1999

APPROVED BY /S/ Duane W. Spencer

TITLE

Team Lead, Petroleum Management

DATE

FEB 17 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

January 18, 1999

OPERATIONS PLAN

Well Name: Newco #1A
Location: 2535' FNL, 400' FWL, Sec 20, T-32-N, R-9-W
 San Juan County, NM
 Latitude 36° 58.2, Longitude 107° 48.6
Formation: Blanco Mesa Verde
Elevation: 6748'GR

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2132'	
Ojo Alamo	2132'	2171'	
Kirtland	2171'	2988'	
Fruitland	2988'	3575'	
Pictured Cliffs	3575'	3716'	
Lewis	3716'	4307'	
Intermediate TD	3816'		
Mesa Verde	4307'	4772'	
Chacra	4772'	5562'	
Massive Cliff House	5562'	5605'	
Menefee	5605'	5938'	
Massive Point Lookout	5938'	6267'	
Mancos Shale	6267'		
TD	6338'		

Logging Program:

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

Mud Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Vis.</u>	<u>Fluid Loss</u>
0- 200'	Spud	8.4-9.0	40-50	no control
200-3816'	LSND	8.4-9.0	30-60	no control
3816-6338'	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' - 200'	9 5/8"	32.3#	H-40
8 3/4"	0' - 3816'	7"	20.0#	J-55
6 1/4"	3716' - 6338'	4 1/2"	10.5#	J-55

Tubing Program:

0' - 6338' 2 3/8" 4.70# EUE

BOP Specifications, Wellhead and Tests:Surface to Intermediate TD -

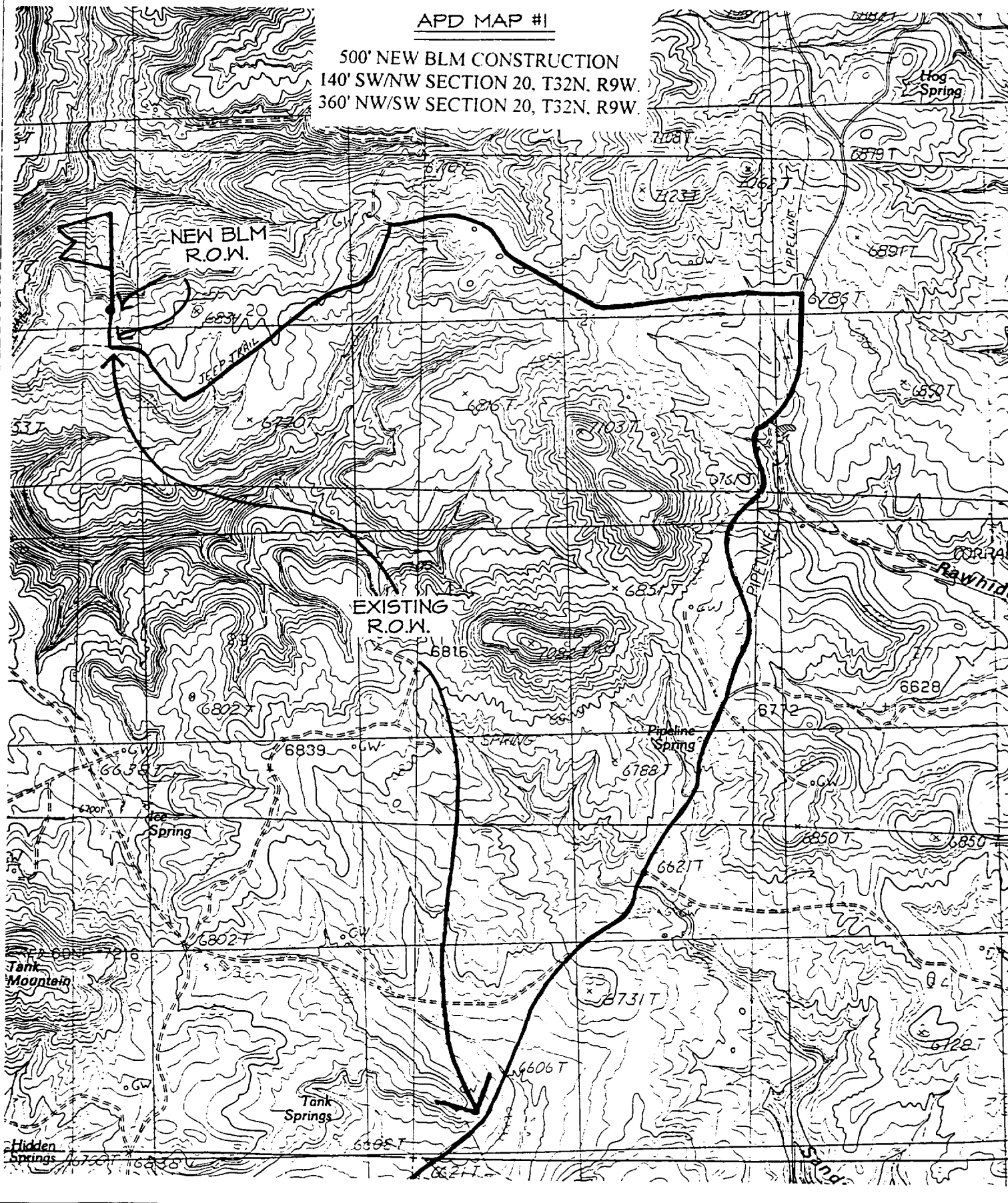
11" 2000 psi minimum double gate BOP stack (Reference Figure #1).
 After nipple-up prior to drilling out surface casing, rams and casing will be tested to 600 psi for 30 minutes.

BURLINGTON RESOURCES OIL & GAS COMPANY NEWCO #1A

2535' FNL & 400' FWL, SECTION 20, T32N, R9W, N.M.P.M.
SAN JUAN COUNTY, NEW MEXICO

APD MAP #1

500' NEW BLM CONSTRUCTION
140' SW/NW SECTION 20, T32N, R9W.
360' NW/SW SECTION 20, T32N, R9W.



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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994

District II
PO Drawer 00, 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

55 JAN 28 2010:19 ☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045 <i>29801</i>	² Pool Code 72319	³ Pool Name Blanco Mesaverde
⁴ Property Code 7361	⁵ Property Name NEWCO	⁶ Well Number 1A
⁷ GRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	⁹ Elevation 6748'

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	20	32N	9W		2535	NORTH	400	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/317.89	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					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 Bradfield				
					Printed Name				
					Regulatory Administrator				
					Title				
					JAN 18 1999				
					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.				
					JULY 13, 1998				
					Date of Survey				
					Signature and Seal of Professional Surveyor				
					Certificate No. 6857				