

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-079363 Unit Reporting Number 891001051B - Dk 8910010510 - MV
1b. Type of Well GAS	6. If Indian, All. or Tribe
2. Operator BURLINGTON RESOURCES Oil & Gas Company 14538	7. Unit Agreement Name San Juan 28-6 Unit
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name 7462 San Juan 28-6 Unit 9. Well Number 206M
4. Location of Well 1625' FSL, 2260' FEL Latitude 36° 35.2, Longitude 107° 27.2	10. Field, Pool, Wildcat 12819 Blanco Mesa Verde/ 71599 Basin Dakota 11. Sec., Twn, Rge, Mer. (NMPM) J Sec 10, T-27-N, R-6-W API # 30-039-25766
14. Distance in Miles from Nearest Town 8 miles to Gobernador	12. County Rio Arriba 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1625'	17. Acres Assigned to Well 320 E/2 + E/326
16. Acres in Lease	18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 900'
19. Proposed Depth 7453'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6256' GR	22. Approx. Date Work will Start
23. Proposed Casing and Cementing Program See Operations Plan attached	24. Authorized by: <u>[Signature]</u> Regulatory/Compliance Administrator
	Date 7-11-97

PERMIT NO. _____ APPROVAL DATE JAN 06 1998
APPROVED BY /s/ Duane W. Spencer TITLE _____ DATE _____

Archaeological Report to be submitted by Arboles Contract Archaeology
Threatened and Endangered Species Report to be submitted
NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

HOLD C-104 FOR USL @ NMOC

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer 00, Arama, NM 88211-0719
District III
1000 Rio Branco 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-1
Revised February 21, 19
Instructions on b:
Submit to Appropriate District Off
State Lease - 4 Cop
Fee Lease - 3 Cop

☐ AMENDED REPO:

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-25766	Well Code 72319/71599	Well Name Blanco Mesaverde/Basin Dakota
Property Code 7462	Property Name San Juan 28-6 Unit	Well Number 206M
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	Elevation 6256'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
J	10	27-N	6-W		1625	South	2260	East	R.A.

11 Bottom Hole Location if Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedication Acres MV-E 320 DK-E320	13 Joint or Infill	14 Constitution 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	5227.20'	17 OPERATOR CERTIFICAT I hereby certify that the information contained herein is true and complete to the best of my knowledge and bel Signature Peggy Bradfield Printed Name Regulatory Administrator Title Date 7-11-97
RECEIVED JAN - 1998 OIL CON. DIV. DISTRICT 3	NMSF-079363	18 SURVEYOR CERTIFICATIO I hereby certify that the well location shown on this plat was plotted from field notes of control surveys made by or under my supervision, and that the same is true and correct to the best of my belief. 6/04/97 Date of Survey Signature and Seal of Professional Surveyor NEAL C. EDWARDS NEW MEXICO 8857 Certification Number
5238.42'	10	2260'
5252.28'	1625'	

OPERATIONS PLAN

Well Name: San Juan 28-6 Unit #206M
Location: 1625' FSL, 2260' FEL Sec 10, T-27-N, R-6-W
 Rio Arriba County, NM
 Latitude 36° 35.2, Longitude 107° 27.2
Formation: Blanco Mesa Verde/Basin Dakota
Elevation: 6256' GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2270'	
Ojc Alamo	2270'	2620'	aquifer
Fruitland	2620'	2980'	gas
Pictured Cliffs	2980'	3108'	gas
Lewis	3108'	3418'	gas
Intermediate TD	3208'		
Mesa Verde	3418'	3936'	gas
Chacra	3936'	4620'	
Massive Cliff House	4620'	4783'	gas
Merefee	4783'	5148'	gas
Massive Point Lookout	5148'	6351'	gas
Gallup	6351'	7098'	gas
Greenhorn	7098'	7202'	gas
Graneros	7202'	7315'	gas
Dakota	7315'		gas
TD (4 1/2" liner)	7453'		

Logging Program:

Cased hole - CBL - TD to 200' above TOC, GR/CNL across MV/Dk

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
200-3208'	LSND	8.4-9.0	30-60	no control
3208-7453'	Gas	n/a	n/a	n/a

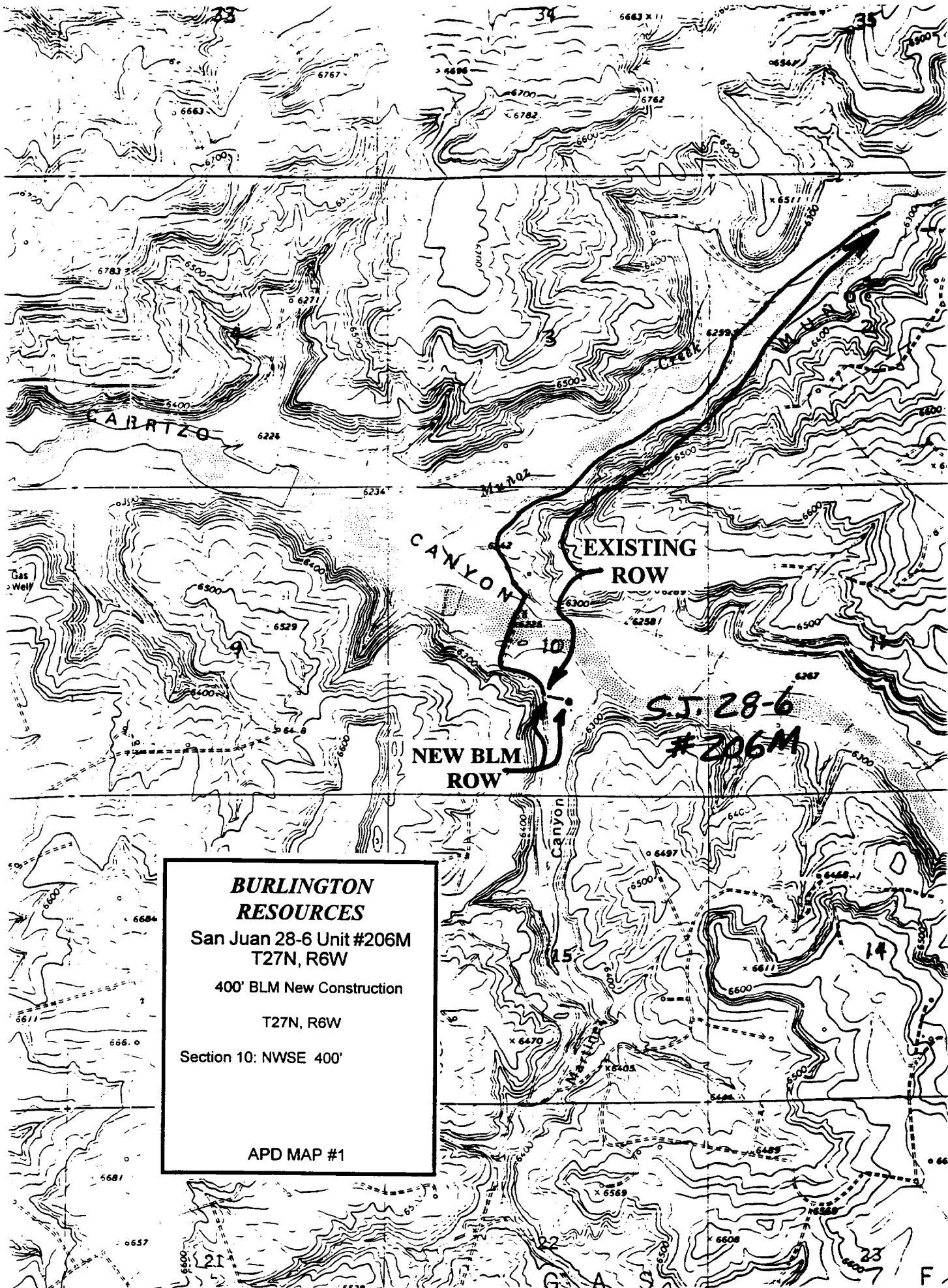
Pit levels will be visually monitored to detect gain or loss of fluid control.

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

<u>Hole Size</u>	<u>Depth Interval</u>	<u>Csg. Size</u>	<u>Wt.</u>	<u>Grade</u>
12 1/4"	0' - 200'	9 5/8"	32.3#	WC-50
8 3/4"	0' - 3208'	7"	20.0#	J-55
6 1/4"	3108' - 6855'	4 1/2"	10.5#	J-55
6 1/4"	6855' - 7453'	4 1/2"	11.6#	J-55

Tubing Program:

0' - 7453'	2 3/8"	4.70# EUE
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**BURLINGTON
RESOURCES**
San Juan 28-6 Unit #206M
T27N, R6W
400' BLM New Construction
T27N, R6W
Section 10: NWSE 400'
APD MAP #1