

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-078459B 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 Allison Unit
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name Allison Unit 9. Well Number 26M
4. Location of Well 27 ⁴⁵ ' FSL, 1270' FWL 8 Latitude 36° 59.8, Longitude 107° 33.5	10. Field, Pool, Wildcat Blanco MV/Basin Dk 11. Sec., Twn, Rge, Mer. (NMPM) Sec 10, T-32-N, R-7-W API # 30-039- 045-29703
14. Distance in Miles from Nearest Town 10 miles to Allison	12. County San Juan 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1270'	
16. Acres in Lease	17. Acres Assigned to Well 411.44 ALL 411.44 ALL
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 2000'	
19. Proposed Depth 8446	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6904' GR	22. Approx. Date Work will Start
23. Proposed Casing and Cementing Program See Operations Plan attached	DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"
24. Authorized by:  Regulatory/Compliance Administrator	2/12/98 Date

PERMIT NO. _____

APPROVAL DATE

OCT 22 1998

APPROVED BY /s/ Duane W. Spencer

TITLE _____

DATE OCT 22 1998

Archaeological Report to be submitted by Arboles Contract Arch.
Threatened & Endangered Species Report submitted by Ecosphere
NOTE: due to acreage dedication, parent well is located in Section 9

R-2046 (E)

NMOCD

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

District II
PO Drawer 00, 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-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office:
State Lease - 4 Copies
Fee Lease - 3 Copies

30 FEB 26 PM 1:32

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045 - 29703		2 Pool Code 71599/72319		3 Pool Name Basin Dakota/Blanco Mesaverde	
4 Property Code 6784		5 Property Name ALLISON UNIT			6 Well Number 26M
7 OGRID No. 14538		8 Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY			9 Elevation 6904'

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	10	32N	7W		2785	South	1270	West	SAN JUAN

11 Bottom Hole Location If Different From Surface

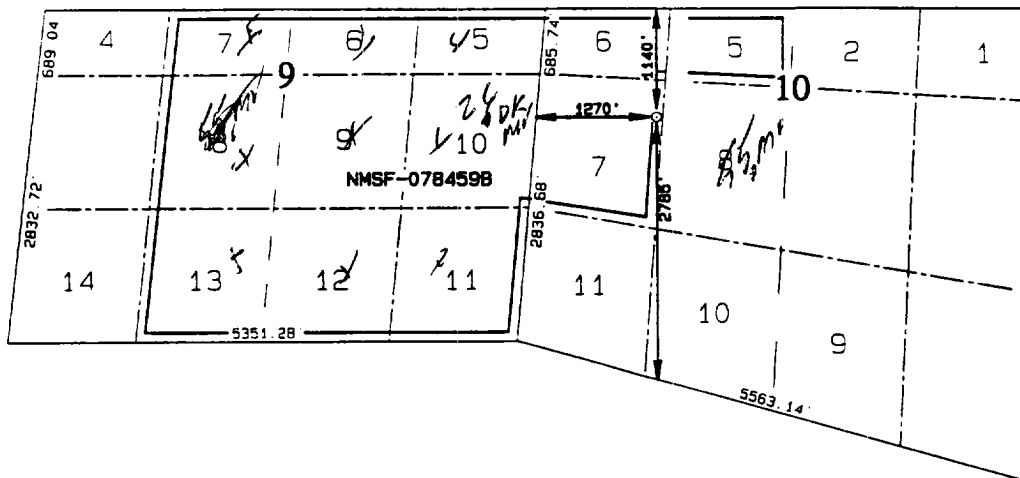
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres BD-411.44 MV-411.44		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

RECEIVED
OCT 20 1993
OIL CON. DIV.
DIST. 3



17 OPERATOR CERTIFICATION

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

Peggy Bradfield
Signature
Peggy Bradfield
Printed Name
Regulatory Administrator
Title
2/12/98
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.

NOVEMBER 26 1997
Date of Survey
Signature
NEALE C. EDWARDS
REGISTERED PROFESSIONAL SURVEYOR
NEW MEXICO
6857
6857
Certificate Number

OPERATIONS PLAN

Well Name: Allison Unit #26M
Location: 2785'FSL, 1270'FWL Sec 10, T-32-N, R-7-W
 San Juan County, NM
 Latitude 36° 59.8, Longitude 107° 33.5
Formation: Blanco Mesa Verde/Basin Dakota
Elevation: 6904'GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2566'	
Ojo Alamo	2566'	3166'	aquifer
Fruitland	3166'	3566'	gas
Pictured Cliffs	3566'	3836'	gas
Lewis	3836'	4591'	gas
Intermediate TD	3936'		
Huerfanito Bentonite	4591'	4736'	gas
Chacra	4736'	5846'	
Massive Cliff House	5846'	5856'	gas
Menefee	5856'	6086'	gas
Massive Point Lookout	6086'	6516'	gas
Mancos	6516'	7426'	
Gallup	7426'	8156'	gas
Greenhorn	8156'	8211'	gas
Dakota	8211'		gas
TD (4 1/2"liner)	8446'		

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
200-3936'	LSND	8.4-9.0	30-60	no control
3936-8446'	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#	WC-50
8 3/4"	0' - 3936'	7"	20.0#	J-55
6 1/4"	3836' - 8446'	4 1/2"	10.5#	J-55

Tubing Program:

0' - 8446' 2 3/8" 4.70# EUE

BURLINGTON RESOURCES OIL & GAS COMPANY ALLISON UNIT #26M

2785' FSL 1270' FWL SEC 10, T32N, R7W
SAN JUAN COUNTY, NEW MEXICO

