

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-079596
Unit Reporting Number

1b. Type of Well
GAS

6. 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
Morris

9. Well Number
1R

4. Location of Well
1450' FSL, 1480' FEL
Latitude 36° 34.3, Longitude 107° 52.7

10. Field, Pool, Wildcat
Fulcher Kutz Pict'd Cliffs

11. Sec., Twn, Rge, Mer. (NMPM)
J Sec. 15, T-27-N, R-10-W
API # 30-045-29776

14. Distance in Miles from Nearest Town
10 miles to Huerfano Trading Post

12. County
San Juan

13. State
NM

15. Distance from Proposed Location to Nearest Property or Lease Line
1450'

16. Acres in Lease

17. Acres Assigned to Well
160.00

18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease
400'

19. Proposed Depth
2523'

20. Rotary or Cable Tools
Rotary

21. Elevations (DF, FT, GR, Etc.)
6484' GR

22. Approx. Date Work will Start

23. Proposed Casing and Cementing Program
See Operations Plan attached

24. Authorized by: *[Signature]*
(Regulatory/Compliance Administrator)

11-6-98
Date

PERMIT NO.

APPROVAL DATE

APR 19 1999

APPROVED BY /s/ Duane W. Spencer

TITLE Team Lead, Petroleum Management

DATE

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.

NMOCU

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-10
Revised February 21, 199

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

AMENDED REPORT
1:38

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045- 29 77k		Pool Code 77200	Pool Name Fulcher Kutz Pictured Cliffs
Property Code 7324	Property Name MORRIS		Well Number 1R
GRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY		Elevation 6484'

10 Surface Location


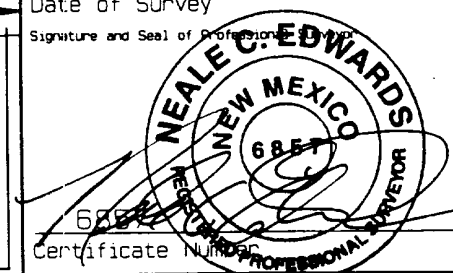
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	15	27N	10W		1450	SOUTH	1480	EAST	SAN JUAN

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

Dedicated Acres SE/160	Joint or Infill	Consolidation Code	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	5283.96'	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 11-6-98 Date
5280.00'	15 NMSF-079596 1480' 1450' 5285.94'	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. AUGUST 24, 1998 Date of Survey  Signature and Seal of Professional Surveyor NEALE C. EDWARDS NEW MEXICO 6857 Certificate Number

OPERATIONS PLAN**Well Name:** Morris #1R**Location:** 1450' FSL, 1480' FEL, Section 15, T-27-N, R-10-W
San Juan County, New Mexico
Latitude 36° 34.3', Longitude 107° 52.7'**Formation:** Fulcher Kutz Pictured Cliffs**Elevation:** 6484'GR

Formation:	Top	Bottom	Contents
Surface	Nacimiento	1323'	
Ojo Alamo	1323'	1486'	aquifer
Kirtland	1486'	2091'	
Fruitland	2091'	2323'	gas
Pictured Cliffs	2323'		gas
Total Depth	2523'		

Logging Program: None Csd. hole GR/CCL
C# 1/8/99**Mud Program:**

Interval	Type	Weight	Vis.	Fluid Loss
0- 120'	Spud	8.4-9.0	40-50	no control
120-2523'	Non-dispersed	8.4-9.5	30-60	no control

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

Hole Size	Depth Interval	Csq. Size	Wt.	Grade
8 3/4"	0 - 120'	7"	20.0#	J-55
6 1/4"	0 - 2523'	3 1/2"	9.3#	J-55

Tubing Program: - none**Float Equipment:** 7" surface casing - saw tooth guide shoe.
Centralizers will be run in accordance with Onshore Order #2.

3 1/2" production casing - float shoe on bottom. Three centralizers run every other joint above shoe. Four centralizers run every 3rd joint to the base of the Ojo Alamo @ 1486'. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 1486'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Wellhead Equipment: 7" x 3 1/2" x 11" 2000 psi screw on independent wellhead.

1450' FSL & 1480' FEL, SECTION 15, T27N, R10W, N.M.P.M.
SAN JUAN COUNTY, NEW MEXICO

NO NEW CONSTRUCTION
NW/SE SECTION 15, T27N, R10W.

