

BURLINGTON RESOURCES

SAN JUAN DIVISION

August 24, 1998

Mr. Roy Johnson
New Mexico Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

RECEIVED
AUG 25 1998
OIL CON. DIV.
DIST. 3

Dear Mr. Johnson:

This is an application for variance to Rule 107 Section J. We intend to drill and complete the following well in the Pictured Cliffs formation, run 4 1/2" casing and cement, and run no tubing.

Howell L #6

NE Section 25, T-30-N, R-8-W

30-045-29648

This tubingless completion is desirable as it will allow us to economically produce reserves from the tight, low pressure Pictured Cliffs formation. Significant cost savings are realized using this method. The 4 1/2" casing will allow the well to produce at a higher rate than can be realized through smaller tubulars. It is desired to utilize 4 1/2" casing because of the availability of a variety of tools that are designed for this size and carry less risk in running.

The listed well meets the following criteria:

- is in proven fields
- is less than 4000' total depth
- does not have corrosive or pressure problems
- is not a dual completion
- will not produce any liquids or condensate (dry gas only)

Attached is a C-102 location plat for the well and a proposed wellbore schematic for the well. Please let me know if you require any additional information for this well.

Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

xc: NMOCD Aztec District Office

District I
Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994

District II
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
100 Rio Brazos Rd., Aztec, NM 87410

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number'	'Pool Code'	'Pool Name'
30-045-	72359	Blanco Pictured Cliffs
'Property Code'	'Property Name'	'Well Number'
7131	HOWELL L	6
'OGRID No.'	'Operator Name'	'Elevation'
14538	BURLINGTON RESOURCES OIL & GAS COMPANY	6228'

¹⁰ Surface Location

'1 or lot no.'	'Section'	'Township'	'Range'	'Lot 10n'	'Feet from the'	'North/South line'	'Feet from the'	'East/West line'	'County'
A	25	30N	8W		920	NORTH	995	EAST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

'1 or lot no.'	'Section'	'Township'	'Range'	'Lot 10n'	'Feet from the'	'North/South line'	'Feet from the'	'East/West line'	'County'

'Dedicated Acres'	'Joint or Infill'	'Consolidation Code'	'Order No.'
160			

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

¹⁵	5268.12'	¹⁷ OPERATOR CERTIFICATION
RECEIVED AUG 25 1998 OIL CON. DIV DIST. 3	920'	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
	995'	<u>Peggy Bradfield</u> Signature
	SF-078385-A	<u>Peggy Bradfield</u> Printed Name
	2624.82'	<u>Regulatory Administrator</u> Title
5157.24'	25	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.
		MAY 1, 1998
		Date of Survey
		Signature and Seal of Professional Surveyor
		NEALE C. EDWARDS NEW MEXICO 6857
2609.64'	2613.60'	Certification Number

Howell L # 6

Unit A, Section 25, T-30-N, R-08-W
San Juan County, NM

BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC

