



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

September 17, 1998

Burlington Resources  
P. O. Box 4289  
Farmington, NM 87499-4289  
Attention: Peggy Bradfield

Administrative Order TX-284

Dear Ms. Bradfield:

Reference is made to your request for an exception to the tubing setting requirements as contained in Division Rule 107 (j) for the below-named well.

Pursuant to the authority granted me by Rule 107 (d) (4), you are hereby authorized to make a tubingless completion in the following well:

Well Name, Number and Location:

Howell L Well No. 6, API No. 30-045-29648, Unit A, Section 25, Township 30 North, Range 8 West, NMPM, San Juan County, New Mexico.

The Division reserves the right to rescind this authority in the event that waste appears to be resulting therefrom.

Sincerely,

Lori Wrotenbery  
Director

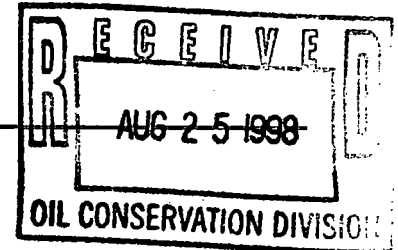
LW/RJ/kv

cc: Oil Conservation Division - Aztec

PVZV2005731568

# 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

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,

A handwritten signature in cursive script, appearing to read "Peggy Bradfield". The signature is written in dark ink and is positioned above the printed name.

Peggy Bradfield  
Regulatory/Compliance Administrator

xc: NMOC District Office

District I  
Box 1990, Hobbs, NM 88241-1980

District II  
Drawer DD, Artesia, NM 88211-0719

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

District IV  
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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

<sup>10</sup> Surface Location


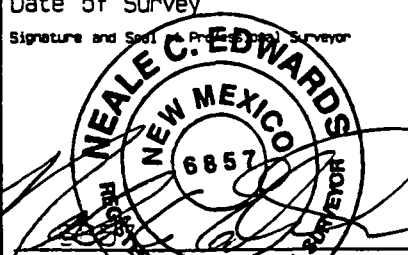
L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	25	30N	8W		920	NORTH	995	EAST	SAN JUAN

<sup>11</sup> Bottom Hole Location If Different From Surface

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

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

<sup>15</sup> 5157.24'	5268.12'	920'	995'	SF-078385-A	25	2609.64'	2613.60'	<sup>17</sup> 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  Date
								<sup>18</sup> 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  Certification Number

# Howell L # 6

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

## BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC

PROPOSED

ELEVATION: 6228' GL 6238' KB

