

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON  
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

990' FSL, 1450' FEL, Sec. 1, T-26-N, R-9-W, NMPM

5. Lease Number  
SF-078135

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

Huerfanito Unit

8. Well Name & Number

Huerfanito U #14

9. API Well No.

30-045-05999

10. Field and Pool

Ballard Pict. Cliffs

11. County and State

San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Restimulate

13. Describe Proposed or Completed Operations

It is intended to restimulate the Pictured Cliffs formation of the subject well according to the following procedure:

Pull the 1" tubing. Clean out open hole to new total depth at approximately 2099'. Run open hole logs. Run 3 1/2" casing to total depth. Cement casing to surface with 150 sacks Class "B" 50/50 poz w/2% gel, 0.3% CFR-3, 5 pps Gilsonite, 0.4% fluid loss, 3% Kcl. Perforate, acidize and foam fracture treat the Pictured Cliffs formation. Clean out and return well to production.

RECEIVED  
OCT - 2 1997

OIL CON. DIV.

14. I hereby certify that the foregoing is true and correct.

Signed Nancy Olthmann (MDWPC) Title Regulatory Administrator Date 9/24/97

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title \_\_\_\_\_

Date SEP 30 1997

CONDITION OF APPROVAL, if any:

*Need TX Order*

NMCCD

**Huerfanito Unit # 14**  
**Pertinent Data Sheet**

**API #:** 300450599900

**Location:** 990 ' FSL & 1450 ' FEL, Unit O, Section 1, T26N, R09W, San Juan County, New Mexico

**Latitude:** 36 ° - 30.74 '      **Longitude:** 107 ° - 44.18 '

**Field:** Ballard PC

**Elevation:** 6201 ' GL  
6210 ' KB

**TD:** 2025 '  
**PBTD:** 2025 '  
**DP #:** 49523A  
**Lease:** NM 4519-300 (Fed)  
**GWI:** 84.738 %  
**NRI:** 71.817 %  
**Prop#:** 0-079708-00

**Spud Date:** 12/9/55

**Compl Date:** 2/6/56

**Initial Potential:** 1003 Mcfd

**Original SIP:** 643 psi

**Casing Record:**

<u>Hole Size (In.)</u>	<u>Csg Size (In.)</u>	<u>Wt. (#'s) &amp; Grade</u>	<u>Depth Set (Ft.)</u>	<u>Cement (Sx.)</u>	<u>Cement (Top)</u>
12 1/4	8 5/8	24 J-55	95	70	circ to surf
7 7/8	5 1/2	14 J-55	1,949	100	1360' @ 75% eff.
4 3/4	openhole		1,949 -2,025		

**Tubing Record:**

<u>Tbg. Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u># Joints</u>	<u>Comments</u>
1"	1.7 Line Pipe	2,016'	91	

**Formation Tops:**

Ojo Alamo: 1,130 '  
Kirtland Shale: 1,258 '  
Fruitland: 1,696 '  
Pictured Cliffs: 1,949 '

**Logging Record:**

**Original Stimulation:** SOH w/150 qts SNG, SOF w/ 18,000 gal diesel and 20,000# sand

**Workover History:** None

**Production History:** 7/97 PC capacity: 14.0 MCF/D. 7/97 PC cum: 411.0 MMCF.

**Pipeline:** EPNG

# Huerfanito Unit # 14

Section 1 O, T-26-N R-09-W  
San Juan, New Mexico

## Ballard Pictured Cliffs Wellbore Schematic

