

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division

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' FNL, 990' FEL, Sec. 2, T-26-N, R-9-W, NMPM, San Juan County

API # (assigned by OCD)  
30-045-06070

5. Lease Number

6. State Oil&Gas Lease #  
B-9320

7. Lease Name/Unit Name  
Huerfanito Unit

8. Well No.  
15

9. Pool Name or Wildcat  
Ballard Pictured Cliffs

10. Elevation:

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other - Restimulate
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to restimulate the Pictured Cliffs formation of the subject well in the following manner:

NU BOP. Pull 1" tubing. Drill new open hole from 2043-2163'. Run open hole logs. Run 3 1/2" casing to new total depth and cement to surface with 140 sx Class "B" 50/50 poz with 2% gel, 0.3% CFR-3, 5 pps Gilsonite 0.4% Halad-344, 3% Kcl. Perforate, acidize and foam fracture treat the Pictured Cliffs zone. Clean out. Rerun tubing and return the well to production.

RECEIVED  
DEC - 5 1996  
OIL CON. DIV.  
DIST. 3

SIGNATURE *Reggie Brantley* (KKKPC) Regulatory Administrator December 4, 1996

(This space for State Use)

Approved by *Johnny Robinson* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date DEC - 5 1996

**Huerfanito Unit #15**  
**Pertinent Data Sheet**

**Location:** 990' FNL & 990' FEL, Unit A, Section 2, T26N, R9W, San Juan County, New Mexico

**Latitude:** 36-31-18

**Longitude:** 107-45-09

**Field:** Ballard PC

**Elevation:** 6277' GL  
6287' KB

**TD:** 2133'  
**PBTD:** 2133'

**Spud Date:** 6/24/55

**Compl Date:** 7/15/55

**DP #:** 49314A

**Lease:** (State) NM 4525

**GWl:** 84.737693%

**NRI:** 71.817090%

**Prop#:** 007970800

**Initial Potential:** Initial Potential = 910 MCF/D, SICP = 656 psi

**Casing Record:**

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement (Top)</u>
11"	8-5/8"	24# J-55	101'	80 sx.	Circ Cmt
7-7/8"	5-1/2"	14# J-55	2043'	100 sx.	1454' @ 75% Eff.
6-3/4"	OH		2043'-2133'		

**Tubing Record:**

<u>Tbg. Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u># Joints</u>
1"	1.7# Line Pipe	2112'	100

**Formation Tops:**

Ojo Alamo:	1192'
Kirtland Shale:	1340'
Fruitland:	1840'
Pictured Cliffs:	2045'

**Logging Record:**

**Stimulation:** SOF w/ 7,800 gal oil & 11,000# sand

**Workover History:** None

**Production History:** 8/96 PC capacity: 26 MCF/D. 8/96 PC cum: 859 MMCF.

**Pipeline:** EPNG

# Huerfanito Unit #15

Section 2A, T-26-N, R-9-W  
San Juan County, NM

## BALLARD PICTURED CLIFFS WELLBORE SCHEMATIC

