

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, 1650' FWL, 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 #13

9. API Well No.
30-045-06000

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 2073'. Run open hole logs. Run 3 1/2" casing to total depth. Cement casing to surface with 145 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.

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

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

(This space for Federal or State Office use)

APPROVED BY AS/Duane W. Spencer Title _____ Date SEP 30 1997

CONDITION OF APPROVAL, if any:

Need TX order (S)
NMO

✓

Huerfanito Unit # 13
Pertinent Data Sheet

API #: 300450600000

Location: 990' FSL & 1650' FWL, Unit N, Section 01, T26N, R09W, San Juan County, New Mexico

Latitude: 36° - 30.75' **Longitude:** 107° - 44.61'

Field: Ballard PC

Elevation: 6164' GL
6172' KB

TD: 1978'
PBTD: 1978'

Spud Date: 5/24/55

Compl Date: 6/15/55

DP #: 49317A
Lease: NM 4519-300 (Fed)

Initial Potential: Initial Potential = 2237 Mcfd
Orig SIP = 623 psi

GWl: 84.74 %
NRI: 71.817 %
Prop#: 7970800

Casing Record:

<u>Hole Size (In.)</u>	<u>Csg Size (In.)</u>	<u>Wt. (#'s) & Grade</u>	<u>Depth Set (Ft.)</u>	<u>Cement (Sx.)</u>	<u>Cement (Top)</u>
12 1/4	8 5/8	24 J-55	100	80	circ to surf
7 7/8	5 1/2	14 J-55	1,896	100	1307' @ 75% eff.
4 3/4	openhole		1,896 -1,978		

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>	<u>Comments</u>
1"	1.7 Line Pipe	1,961'	93	

Formation Tops:

Ojo Alamo: 1,090'
Kirtland Shale: 1,204'
Fruitland: 1,640'
Pictured Cliffs: 1,887'

Logging Record:

Original Stimulation: SOH w/ 165 qts SNG, SOF w/ 8,000 gal oil and 11,000# sd

Workover History: None

Production History: 4/97 PC capacity: 18.0 MCF/D. 4/97 PC cum: 757.0 MMCF.

Pipeline: EPNG

Huerfanito Unit # 13

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

Ballard Pictured Cliffs Wellbore Schematic

