

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

790'FNL, 790'FEL, Sec. 23, T-26-N, R-9-W, NMPM

5. Lease Number

SF-078103

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

Huerfano Unit

8. Well Name & Number
Huerfano Unit #279. API Well No.
30-045-0578610. Field and Pool
Ballard Pict.Cliffs11. 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 1/4" tubing. Clean out open hole to new total depth at approximately 2162'. Run open hole logs. Run 3 1/2" casing to total depth. Cement casing to surface w/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. DEV.
DMS-3

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

Signed Nancy Altman for (MDWPC) Title Regulatory Administrator Date 9/25/97

(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 @

NMOC

Huerfano Unit # 27
Pertinent Data Sheet

API #: 300450578600

Location: 790 ' FNL & 790 ' FEL, Unit A, Section 23, T26N, R09W, San Juan County, New Mexico

Latitude: 36 ° - 28.72 ' **Longitude:** 107 ° - 45.12 '

Field: Ballard PC

Elevation: 6353 ' GL
6363 ' KB

TD: 2062 '

PBTD: 2062 '

DP #: 49376A

Lease: NM 6045-300 (Fed)

GWI: 62.55 %

NRI: 45.35 %

Prop#: 0-079711-00

Spud Date: 8/27/54

Compl Date: 12/8/54

Initial Potential: Initial Potential = 1808 Mcfd
Orig SIP = 643 psi

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	22.7 Armco	118	75	circ to surf
7 7/8	5 1/2	14 J-55	2,012	75	1570' @ 75% eff.
4 3/4	openhole		2,012 -2,062		

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>	<u>Comments</u>
1 1/4"	2.4 J-55 EUE	1,987 '	65	10' perf jt on btm

Formation Tops:

Ojo Alamo: 1,230 '
Kirtland Shale: 1,329 '
Fruitland: 1,824 '
Pictured Cliffs: 2,012 '

Logging Record:

Original Stimulation: SOF w/ 4,000 gal oil and 4,000# sand

Workover History: None

Production History: 7/97 PC capacity: 1.0 MCF/D. 7/97 PC cum: 1990.0 MMCF.

Pipeline: EPNG

Huerfano Unit # 27

Section 23 A, T-26-N R-09-W
San Juan, New Mexico

Ballard Pictured Cliffs Wellbore Schematic

