

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, 1190' FEL, Sec. 35, T-27-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 Unit #30

9. API Well No.
30-045-06097

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 in the following manner:

Pull 1" tubing. Clean out open hole to new total depth at approximately 2206'. Run open hole logs. Run 3 1/2" casing to new total depth. Cement casing to surface w/155 sacks Class "B" 50/50 pcz with 2% gel, 5 pps Gilsonite, 0.2% fluid loss, 3% Kcl. Perforate, acidize and foam fracture treat the Pictured Cliffs formation. Clean out and return well to production.

RECEIVED
OCT 16 1997

OIL CON. DIV.

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

Signed *Duane W. Spencer* (MDWPC) Title Regulatory Administrator Date 10/8/97

(This space for Federal or State Office use)

APPROVED BY *AS/ Duane W. Spencer*

Title

Date OCT 14 1997

CONDITION OF APPROVAL, if any:

NMOCD

Huerfanito Unit # 30
Pertinent Data Sheet

API #: 300450609700

Location: 990 ' FSL & 1190 ' FEL, Unit P, Section 35, T27N, R09W, San Juan County, New Mexico

Latitude: 36 ° - 31.62 '

Longitude: 107 ° - 45.18 '

Field: Ballard PC

Elevation: 6271 ' GL
6281 ' KB

TD: 2161 '

PBTD: 2161 '

DP #: 49436A

Spud Date: 9/17/55

Compl Date: 10/29/55

Lease: Hto PC (Fed)

GWI: 84.737693 %

NRI: 71.81709 %

Prop#: 7970800

Initial Potential: 776 Mcfd

Original SIP: 584 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	24 J-55	83	80	circ to surf
7 7/8	5 1/2	14 J-55	2,075	100	1486' @ 75% eff.
4 3/4	openhole		2,075 -2,161		

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	2,155'	102	

Formation Tops:

Ojo Alamo: 1,223' All Tops are Estimated
Kirtland Shale: 1,354'
Fruitland: 1,836'
Pictured Cliffs: 2,056'

Logging Record:

Original Stimulation: SOH w/ 160 qts SNG, SWF w/ 17,787 gal wtr and 30,000# sd

Workover History: None

Production History: 7/97 PC capacity: 5 MCF/D. 7/97 PC cum: 341 MMCF

Pipeline: EPNG

Huerfanito Unit # 30

Section 35 P, T-27 -N R-09 -W
San Juan, New Mexico

Ballard Pictured Cliffs Field Wellbore Schematic

