

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' FNL, 1650' FEL, Sec. 9, T-26-N, R-10-W, NMPM

5. Lease Number  
SF-080120A

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

Huerfano Unit

8. Well Name & Number  
Huerfano Unit #21

9. API Well No.  
30-045-05969

10. Field and Pool  
West Kutz 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 1/4" tubing. Clean out open hole to new total depth at approximately 2388'. Run open hole logs. Run 3 1/2" casing to total depth. Cement casing to surface w/155 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  
NCT - 2 25/ 97

OIL CON. DIV.

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*

NMOCD

**Huerfano Unit # 21**  
**Pertinent Data Sheet**

**API #:** 300450596900

**Location:** 990 ' FNL & 1650 ' FEL, Unit B, Section 9, T26N, R10W, San Juan County, New Mexico

**Latitude:** 36° - 30.43'      **Longitude:** 107° - 53.85'

**Field:** West Kutz PC

**Elevation:** 6678 ' GL  
6690 ' KB

**TD:** 2280 '

**PBTD:** 2280 '

**DP #:** 50943A

**Lease:** NM 6122-000 (Fed)

**GWI:** 62.55 %

**NRI:** 45.35 %

**Prop#:** 0-079711-00

**Spud Date:** 4/11/53

**Compl Date:** 4/22/53

**Initial Potential:** Initial Potential = 1700 Mcfd  
Orig SIP = 458 psi

**Casing Record:**

<u>Hole Size (In.)</u>	<u>Csq 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	28 Germany	118	75	circ to surf
7 7/8	5 1/2	17 Chester	2,250	75	1808' @ 75% eff.
4 3/4	openhole		2,250 -2,280		

**Tubing Record:**

<u>Tbg. Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u># Joints</u>	<u>Comments</u>
1 1/4"	2.3 Line Pipe	2,280'	109	11' perf jt on btm

**Formation Tops:**

Ojo Alamo: 1,260 '  
Kirtland Shale: 1,420 '  
Fruitland: 1,957 '  
Pictured Cliffs: 2,238 '

**Logging Record:**

**Original Stimulation:** SOF w/ 5,000 gal oil and 4600# sand

**Workover History:** None

**Production History:** 7/97 PC capacity: 3.0 MCF/D. 7/97 PC cum: 761.0 MMCF.

**Pipeline:** EPNG

# Huerfano Unit # 21

Section 9 B, T-26-N R-10-W  
San Juan, New Mexico

## West Kutz Pictured Cliffs Wellbore Schematic

