

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) 326-6700

4. Location of Well, Footage, Sec., T, R, M

1090' FNL 840' FWL, Sec.22, T-26-N, R-9-W, NMPM

5. Lease Number

NM-012736

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

Huerfano Unit

8. Well Name & Number

Huerfano U#93

9. API Well No.

30-045-05781

10. Field and Pool

Ballard P.C.

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:

Move in rig up. Pull 1 1/4" tubing. Clean out the plug back total depth at 2040'. Acidize and foam fracture treat the Pictured Cliffs formation. Clean out. Rerun tubing and return well to production.

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

Signed *Duane W. Spencer* (MDWPC) Title Regulatory Administrator Date 8/4/98
TLW

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer

Title _____

Date AUG 10 1998

CONDITION OF APPROVAL, if any:

NMOCD

Huerfano Unit # 93
Pertinent Data Sheet

API #: 300450578100

Location: 1090 ' FNL & 840 ' FWL, Unit D, Section 22, T26N, R09W, San Juan County, New Mexico

Latitude: 36 ° - 28.67 ' **Longitude:** 107 ° - 46.91 '

Field: Ballard PC

Elevation: 6363 ' GL
6373 ' KB

TD: 2,085 '

PBTD: 2,040 '

DP #: 51156A

Lease: NM 4920300

GWl: 62.554764 %

NRI: 45.351087 %

Prop#: 7971100

Spud Date: 11/11/57

Compl Date: 11/14/57

Initial Potential: 3829 Mcfd

Original SIP: 567 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	127	125	circ to surf
7 7/8	5 1/2	15.5 J-55	2,073	250	520' (TS)

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>	<u>Comments</u>
1 1/4"	2.3 J-55	1,996'	84	

Formation Tops:

Ojo Alamo: 1,180 '
Kirtland Shale: 1,270 '
Fruitland: 1,776 '
Pictured Cliffs: 1,980 '

Logging Record:

Original Stimulation: Perf'd 1980-2000, 2012-24 w/64 Shots, SWF w/43,850 gal wtr and 40,000# sd

Workover History: None

Production History: 5/98 PC capacity: 10 MCF/D. 5/98 PC cum: 3813 MMCF.

Pipeline: EPNG

Huerfano Unit # 93

Section 22 D, T-26 -N R-09 -W
San Juan, New Mexico

Ballard Pictured Cliffs Field Wellbore Schematic

CURRENT

Elevation 6363' GL 6373' KB

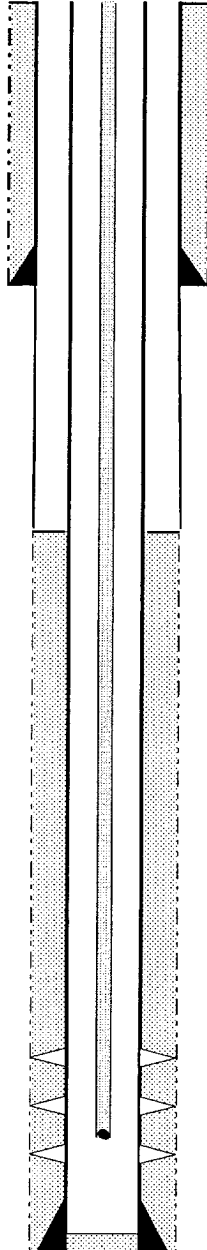
Cmt Top
circ to surf @ Surf (Circ)

8 5/8" 24# J-55 Casing
Set @ 127'
Cmt'd w/ 125 sx

1 1/4" 2.3# J-55
Set @ 1,996'
84 Jts.

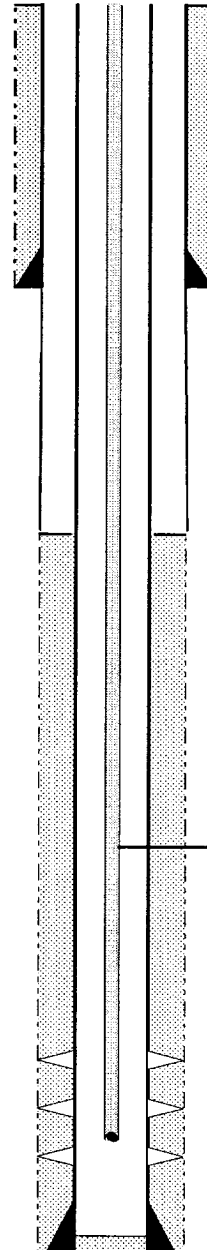
5 1/2" 15.5# J-55
Casing Set @ 2,073'
Cmt'd w/ 250 sx

Perf'd 1980-2000, 2012-24
w/64 Shots, SWF w/43,850
gal wtr and 40,000# sd



PBTD @ 2,040'
TD @ 2,085'

PROPOSED



PBTD @ 2,040'
TD @ 2,085'

1 1/2" 2.9# J-55
Tubing
Set @ 1,996'

Perf & Foam Frac
1,980' - 2,040'
Frac with 150,000#
20/40 Sand