

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' FSL, 790' FWL, Sec. 10, T-26-N, R-9-W, NMPM

5. Lease Number
SF-078388A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Ballard #1

9. API Well No.
30-045-05901

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

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> 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 2170'. Run open hole logs. Run 3 1/2" casing to total depth. Cement casing to surface with 140 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 Altman (MDWPC) Title Regulatory Administrator Date 9/24/97

(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

Ballard # 1
Pertinent Data Sheet

API #: 300450590100

Location: 790 ' FSL & 790 ' FWL, Unit M, Section 10, T26N, R09W, San Juan County, New Mexico

Latitude: 36 ° - 29.85 ' **Longitude:** 107 ° - 46.91 '

<u>Field:</u>	Ballard PC	<u>Elevation:</u>	6342 ' GL 6352 ' KB	<u>TD:</u>	2067 '
				<u>PBTD:</u>	2067 '
				<u>DP #:</u>	48965A
<u>Spud Date:</u>	5/12/54	<u>Compl Date:</u>	5/27/54	<u>Lease:</u>	NM 4521-300 (Fed)
<u>Initial Potential:</u>	3445 Mcfd			<u>GWI:</u>	100 %
<u>Original SIP:</u>	655 psi			<u>NRI:</u>	83.5 %
				<u>Prop#:</u>	0-126339-00

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 VS Smls	118	85	circ to surf
7 7/8	5 1/2	17 VS Smls	2,030	140	1206' @ 75% eff.
4 3/4	openhole		2,030 -2,067		

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	2,035'	97	

Formation Tops:

Ojo Alamo: 1,190 '
Kirtland Shale: 1,300 '
Fruitland: 1,749 '
Pictured Cliffs: 2,020 '

Logging Record:

Original Stimulation: SOF w/ 6,300 gal diesel and 5,300# sand

Workover History: None

Production History: 7/97 PC capacity: 22.0 MCF/D. 7/97 PC cum: 2200.0 MMCF.

Pipeline: EPNG

Ballard # 1

Section 10 M, T-26-N R-09-W
San Juan, New Mexico

Ballard Pictured Cliffs Wellbore Schematic

