

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED
BLM

Sundry Notices and Reports on Wells

96 NOV -5 PM 12:51

1. Type of Well
GAS

070 FARMINGTON, NM

5. Lease Number
NM-03154
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name

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, 790' FEL, Sec. 14, T-26-N, R-9-W, NMMPM

8. Well Name & Number
Ballard #5
9. API Well No.
30-045-05823
10. Field and Pool
Ballard Pictured 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 subject well in the following manner:

NU BOP. TOOH w/1 1/4" tubing. Drill open hole to 2122'. Run open hole logs. Run 3 1/2" casing to new total depth and cement to surface. Perforate, acidize and foam fracture treat Pictured Cliffs. Clean out. Rerun tubing. Return well to production.

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OIL CON. DIV.
DIST. 8

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

Signed *James Brannan* (KKKPC) Title Regulatory Administrator Date 11/4/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any: _____

Date 11/6/96 **APPROVED**

/S/ Duane W. Spencer
NOV 06 1996

DISTRICT MANAGER

NMOCG

Ballard #5
Pertinent Data Sheet

Location: 990' FSL & 790' FEL, Unit P, Section 14, T26N, R9W, San Juan County, New Mexico
Lat: 36-29-0 Long: 107-45-7

Field: Ballard PC **Elevation:** 6324' GL **TD:** 2056'
 6334' KB **PBTD:** 2049'

Spud Date: 4/28/54 **Compl Date:** 5/25/54 **DP #:** 48975A
Lease: (Fed) NM 4516-01
GWl: 100%
NRI: 64.183%
Prop#: 012633400

Initial Potential: Initial Potential = 2,143 MCF/D, SICP = 614 psi

Casing Record:

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement (Top)</u>
12-1/4"	8-5/8"	32# H-40	112'	100 sx.	Circ Cmt
7-7/8"	5-1/2"	14# J-55	2002'	125 sx.	1266' @ 75% Eff.
4-3/4"	OH		2002'-2056'		

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>	
1-1/4"	2.4# J-55 EUE	2021'	64	SN 1 it off bottom

Formation Tops:

Ojo Alamo:	1210'
Kirtland Shale:	1334'
Fruitland:	1758'
Pictured Cliffs:	2004'

Logging Record:

Stimulation: SOF w/ 6,198 gal oil & 5,600# sand

Workover History: 4/90: TOO H w/ 1" tubing. Left 2 jts in hole. Sqz bradenhead failure. Rerun tubing. Return to production.

Production History: 8/96 PC capacity: 15 MCF/D. 8/96 PC cum: 1,589 MMCF.

Pipeline: EPNG

Ballard #5

Section 14P, T-26-N, R-9-W
San Juan County, NM

BALLARD PICTURED CLIFFS WELLBORE SCHEMATIC

