

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

93 NOV -5 PM 12:51

070 FARMINGTON, NM

1. Type of Well
GAS

Lease Number
NM-012737

If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

7. Unit Agreement Name

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number
Crandell #1

9. API Well No.
30-045-05909

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

790' FSL, 790' FWL, Sec. 11, T-26-N, R-9-W, NMPM

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

☒ 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 subject well in the following manner:

NU BOP. TOOH w/1" tubing. Drill open hole to 2059'. 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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NOV 14 1996

OIL GAS UNIT
BOL 8

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

Signed [Signature] (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 **APPROVED**

/S/ Duane W. Spencer

NOV 06 1996

DISTRICT MANAGER

NMOC

Crandall #1
Pertinent Data Sheet

Location: 790' FSL & 790' FWL, Unit M, Section 11, T26N, R9W, San Juan County, New Mexico
Lat: 36-29-50 Long: 107-45-51

Field: Ballard PC **Elevation:** 6237' GL
6247' KB **TD:** 1976'
PBTD: 1976'

Spud Date: 6/8/54 **Compl Date:** 7/31/54 **DP #:** 48977A
Lease: (Fed) NM 4517-01
GWl: 100%
NRI: 82.5%
Prop#: 012633500

Initial Potential: Initial Potential = 2,148 MCF/D, SICP = 645 psi

Casing Record:

<u>Hole Size</u>	<u>Csq Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement (Top)</u>
12-1/4"	8-5/8"	24# CF&I	93'	100 sx.	Circ Cmt
7-7/8"	5-1/2"	14# CF&I J-55	1939'	100 sx.	1350' @ 75% Eff.
4-3/4"	OH		1939'-1976'		

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>
1"	1.7#	1953'	93

Formation Tops:

Ojo Alamo:	1129'
Kirtland Shale:	1240'
Fruitland:	1728'
Pictured Cliffs:	1934'

Logging Record:

Stimulation: SOF w/ 6,432 gal oil & 4,900# sand

Workover History: None

Production History: 8/96 PC capacity: 61 MCF/D. 8/96 PC cum: 1,570 MMCF.

Pipeline: EPNG

Crandall #1

Section 11M, T-26-N, R-9-W
San Juan County, NM

BALLARD PICTURED CLIFFS WELLBORE SCHEMATIC

