

submitted in lieu of Form 3160-5

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  
1650' FSL, 990' FWL, Sec. 30, T-28-N, R-9-W, NMPM  
L

5. Lease Number  
NM-03541

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Hancock #1

9. API Well No.  
30-045-07143

10. Field and Pool  
Aztec 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 Pictured Cliffs formation of the subject well in the following manner:

NU BOP. Pull 1" tubing. Drill new open hole from 2018-2138'. Run open hole logs. Run 3 1/2" casing to new total depth and cement to surface with 138 sx Class "B" 50/50 poz with 2% gel, 0.3% CFR-3, 5 pps Gilsonite 0.4% Halad-344, 3% Kcl. Perforate, acidize and foam fracture treat the Pictured Cliffs zone. Clean out. Rerun tubing and return the well to production.

RECEIVED  
DEC 10 1996  
OIL CON. DIV.  
DIST. 3

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

Signed [Signature] (KKKPC) Title Regulatory Administrator Date 12/4/96

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

Date \_\_\_\_\_

CONDITION OF APPROVAL, if any: \_\_\_\_\_

APPROVED

DEC 06 1996

/S/ Duane W. Spencer  
DISTRICT MANAGER

NMOC

**Hancock # 1**  
**Pertinent Data Sheet**

**Location:** 1650' FSL & 990' FWL, Unit L, Section 30, T28N, R9W, San Juan County, New Mexico

**Latitude:** 36-37-49

**Longitude:** 107-50-3

**Field:** Aztec PC

**Elevation:** 5937' GL  
5944' KB

**TD:** 2110'

**PBTD:** 2110'

**Spud Date:** 3/19/52

**Compl Date:** 3/24/52

**DP #:** 50890A

**Lease:** (Fed) NM 321

**GWl:** 86.5%

**Initial Potential:** Initial Potential = 857 MCF/D, SICP = 656 psi

**NRI:** 71.36250%

**Prop#:** 012575900

**Casing Record:**

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement (Top)</u>
e12-1/4"	8-5/8"	28# J-55	108'	60 sx.	Circ Cmt
e7-7/8"	5-9/16"	14.65# Line Pipe	2018'	100 sx.	1415' (TS)
e4-3/4"	OH		2018'-2110'		

**Tubing Record:**

<u>Tbg. Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u># Joints</u>
1"	1.68# Line Pipe	2079'	99

**Formation Tops:**

Ojo Alamo:	1055'
Kirtland Shale:	1115'
Fruitland:	1745'
Pictured Cliffs:	2015'

**Logging Record:** ES, ML 108'-2018'

**Stimulation:** SOH w/ 200 qts SNG

**Workover History:** None

**Production History:** 8/96 PC capacity: 5 MCF/D. 8/96 PC cum: 512 MMCF.

**Pipeline:** EPNG

# Hancock #1

Section 30L, T-28-N, R-9-W  
San Juan County, NM

## AZTEC PICTURED CLIFFS WELLBORE SCHEMATIC

