

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

| | |
|--|---|
| <p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY</p> <hr/> <p>3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 790' FSL, 790' FEL, Sec. 4 T-30-N, R-11-W, NMPM, San Juan County</p> | <p>API # (assigned by OCD) 30-045-09796</p> <p>5. Lease Number Fee</p> <p>6. State Oil & Gas Lease #</p> <p>7. Lease Name/Unit Name Roberts</p> <p>8. Well No. 1</p> <p>9. Pool Name or Wildcat Aztec Pictured Cliffs</p> <p>10. Elevation:</p> |
|--|---|

| 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. TOO H w/1" tubing. Drill open hole to 2222'. 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.

SIGNATURE *John B. Bushnell* (KKKPC) Regulatory Administrator November 4, 1996

(This space for State Use)

Approved by *Johnny Robinson* Title DEPUTY OIL & GAS INSPECTOR Date NOV 05 1996

RECEIVED
NOV - 5 1996
OIL & GAS DIV.
BUREAU

Roberts #1
Pertinent Data Sheet

Location: 790' FSL & 790' FEL, Unit P, Section 4, T30N, R11W, San Juan County, New Mexico
Lat: 36-50-9 Long: 107-59-21

Field: Aztec PC **Elevation:** 5614' GL
5624' KB **TD:** 2167'
PBTD: 2167'

Spud Date: 5/23/54 **Compl Date:** 7/2/54 **DP #:** 11459A
Lease: (Private) NM 6956A
GWl: 57.5%
NRI: 48.875%
Prop#: 071091400

Initial Potential: Initial Potential = 673 MCF/D, SICP = ? 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> |
|------------------|-----------------|------------------------|------------------|---------------|---------------------|
| 12-5/8" | 8-5/8" | 24# | 85' | 50 sx. | Circ Cmt |
| 7-7/8" | 5-1/2" | 15.5# | 2102' | 100 sx. | 1513' @ 75% Eff. |
| e4-3/4" | OH | | 2102'-2167' | | |

Tubing Record:

| <u>Tbg. Size</u> | <u>Wt. & Grade</u> | <u>Depth Set</u> | <u># Joints</u> |
|------------------|------------------------|------------------|-----------------|
| Unknown | Unknown | Unknown | Unknown |

Formation Tops:

| | |
|------------------|-------|
| Ojo Alamo: | 632' |
| Kirtland Shale: | 748' |
| Fruitland: | 1780' |
| Pictured Cliffs: | 2100' |

Logging Record:

Stimulation: SOH w/ 145 qts SNG

Workover History: None

Production History: 8/96 PC capacity: 3 MCF/D. 8/96 PC cum: 456 MMCF.

Pipeline: EPNG

Roberts #1

Section 4P, T-30-N, R-11-W
San Juan County, NM

AZTEC PICTURED CLIFFS WELLBORE SCHEMATIC

