

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

Sundry Notices and Reports on Wells

| | |
|--|--|
| 1. Type of Well GAS | API # (assigned by OCD) 30-039-06846 |
| 2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY | 5. Lease Number |
| 3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 | 6. State Oil&Gas Lease # E-2825-10 |
| 4. Location of Well, Footage, Sec., T, R, M 990' FNL, 990' FEL, Sec. 32, T-27-N, R-7-W, NMPM, Rio Arriba County | 7. Lease Name/Unit Name Harvey A |
| | 8. Well No. 1 |
| | 9. Pool Name or Wildcat So. Blanco Pict. Cliffs |
| | 10. Elevation: |

| Type of Submission | Type of Action |
|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment | <input type="checkbox"/> Plugging Back |
| | <input type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Altering Casing |
| | <input checked="" type="checkbox"/> Other - Restimulate |
| | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> New Construction |
| | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Water Shut off |
| | <input type="checkbox"/> Conversion to Injection |

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 3014'. 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.

RECEIVED
NOV - 5 1996
OIL CON. DIV.
DIST. 3

SIGNATURE *Peggy Brackbill* (KKKPC) Regulatory Administrator November 4, 1996

(This space for State Use)

Approved by *Johnny Robinson* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date NOV 05 1996

Harvey A #1
Pertinent Data Sheet

Location: 990' FNL & 990' FEL, Unit A, Section 32, T27N, R7W, Rio Arriba County, New Mexico
Lat: 36-32-2 Long: 107-35-33

Field: South Blanco PC **Elevation:** 6640' GL
6650' KB **TD:** 2955'
PBTD: 2955'

Spud Date: 6/30/55 **Compl Date:** 8/22/55 **DP #:** 49335A
Lease: (State) NM 4491-300
GWl: 100%
NRI: 82.5%
Prop#: 012631000

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" | 24# | 101' | 80 sx. | Circ Cmt |
| 7-7/8" | 5-1/2" | 14# | 2894' | 100 sx. | 2305' @ 75% Eff. |
| e4-3/4" | OH | | 2894'-2955' | | |

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: | 1981' Est. |
| Kirtland Shale: | 2131' Est. |
| Fruitland: | 2594' Est. |
| Pictured Cliffs: | 2794' Est. |

Logging Record:

Stimulation: SOF w/ 8,066 gal oil & 10,000# sand

Workover History: None

Production History: 8/96 PC capacity: 5 MCF/D. 8/96 PC cum: 1,072 MMCF.

Pipeline: EPNG

Harvey A #1

Section 32A, T-27-N, R-7-W
San Juan County, NM

SOUTH BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC

