

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) 30-039-24829 |
| | 5. Lease Number Fee |
| | 6. State Oil&Gas Lease # |
| 2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY | 7. Lease Name/Unit Name San Juan 29-7 Unit |
| 3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 | 8. Well No. 545 |
| | 9. Pool Name or Wildcat Basin Fruitland Coal |
| 4. Location of Well, Footage, Sec., T, R, M 1485' FNL, 790' FEL, Sec. 12, T-29-N, R-7-W, NMPM, Rio Arriba County | 10. Elevation: 6347 GR |

| 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 - Recavitate |

13. Describe Proposed or Completed Operations

It is intended to workover the well in the following manner:

NU BOP. Pull the 2-7/8" tubing. Pull the 5-1/2" liner. Underream the well to 9-1/2". Cavitare the Fruitland Coal formation utilizing natural and air assisted surges until the well stabilizes. Clean the well to TD and run a 5-1/2", 15.5#, K-55 casing liner. The liner will be pre-perforated 4 SPF across the coal intervals. Production tubing will be 2-3/8", 4.7#, J-55. Well will then be returned to production.

RECEIVED
APR 30 1997

OIL CON. DIV.
REG.

SIGNATURE *Reggie Bradfield* (GWL47) Regulatory Administrator April 29, 1997

(This space for State Use)

Approved by *Johnny Robinson* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date APR 30 1997

Pertinent Data Sheet -San Juan 29-7 Unit #545

Location: 1485' FNL, 790' FEL, Unit H, Section 12, T29N, R07W, Rio Arriba County, NM
Lat: 36.743729; **Long:** 107.515747

Field: Basin Fruitland Coal

Elevation: 6347' GL

TD: 3270'

PBTD: 3267'

Completed: 12-27-90

Spud Date: 08-04-90

DP #: 4922A

Workover:

1st Delivery: 11-03-93

Lease #: Fee

Prop #: 071072030

API#: 30-039-2482900

Casing Record:

| <u>Hole Size</u> | <u>Csg Size</u> | <u>Wt. & Grade</u> | <u>Depth Set</u> | <u>Cement</u> | <u>Top/Cement</u> |
|------------------|-----------------|------------------------|------------------|---------------|-------------------|
| 12-1/4" | 9-5/8" | 40.0# N-80 | 237' | 189 cf | Circ/Surface |
| 8-3/4" | 7" | 23.0# K-55 | 3009' | 1052 cf | Circ/Surface |

Liner Record:

| <u>Hole Size</u> | <u>Csg Size</u> | <u>Wt. & Grade</u> | <u>Depth Set</u> | <u>Cement</u> | <u>Top/Cement</u> |
|------------------|-----------------|------------------------|------------------|---------------|-------------------|
| 6-1/4" | 5-1/2" | 23.0# P-110 | 2939'-3269' | none | N/A |

Tubing Record:

| <u>Tbg Size</u> | <u>Wt. & Grade</u> | <u>Depth Set</u> |
|-----------------|------------------------|----------------------------------|
| 2-7/8" | 6.5# J-55 | 11 Jts (349') "F" Nipple @ 3200' |
| 3-1/2" | 9.3# J-55 | 3233' Ck Vlv @ 3233' |

Formation Tops:

| | |
|------------|-------|
| Ojo Alamo: | 2390' |
| Kirtland: | 2495' |
| Fruitland: | 2990' |

Logging Record: none

Stimulation:

Pre-Drilled Liner; Perf'd: 3030'-3072' & 3186'-3268', 12 SPF

Workover History:

01-1996: Purchase & install one (1) progressive cavity pump w/rods, drive head & six (6) cylinder primer mover for hydraulics.

Production History:

| | | |
|-------------------------|------|------|
| Initial Deliverability: | MCFD | BOPD |
| Latest Deliverability: | MCFD | BOPD |

Transporter: WFS