

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> <p>2. Name of Operator SOUTHLAND ROYALTY COMPANY</p> <p>3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <p>4. Location of Well, Footage, Sec., T, R, M 1070'FSL, 1460'FWL, Sec.24, T-31-N, R-11-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-20543</p> <p>5. Lease Number Fee</p> <p>6. State Oil&Gas Lease #</p> <p>7. Lease Name/Unit Name Turner</p> <p>8. Well No. 2</p> <p>9. Pool Name or Wildcat Basin Fruitland Coal/ Blanco Pictured Cliffs</p> <p>10. Elevation:</p>
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Type of Submission	Type of Action
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<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

3-28-95 MIRU. ND WH. NU BOP. TOOH w/1" tbg. TIH w/4 1/2" csg scraper to 2446'. CO fill to 2489'. Blow well. TOOH. RU, TIH w/CIBP, set @ 2380'. RD. TIH to 2365'. Load hole w/wtr. PT CIBP & 4 1/2" csg to 700 psi/15 min, OK. TOOH. RU, ran CBL-CCL-GR @ 0-2370', TOC @ 1590'. RD.

3-29-95 TOOH. RU, shot 2 sqz holes @ 1540'. RD. Attempt to establish circ through bradenhead. TIH w/4 1/2" FB pkr, set @ 1392'. TOOH. RU. Pressure up annulus to 500 psi. Pump 10 bbl wtr. Pump 150 sx Class "B" cmt w/2% calcium chloride. Displaced w/7 bbl wtr. SI w/500 psi. WOC. Release pkr, TOOH. WOC. RU, ran temperature survey @ 0-1450', TOC @ 1120'. Shot 2 sqz holes @ 1000'. RD. Establish circ down csg & out through bradenhead w/40 bbl wtr. TIH w/4 1/2" FB pkr, set @ 853'. Pressure up annulus to 500 psi. Pump 10 bbl wtr. Pump 360 sx Class "B" cmt w/2% calcium chloride. Circ 5 bbl cmt to surface. WOC. Did not regain circ to surface. SI w/800 psi. Release pkr, POOH to 700'. Reset pkr. Pressure up to 800 psi. SI. Release pkr, TOOH. WOC.

3-30-95 WOC. TIH, tag cmt @ 932'. Drill cmt @ 932-1015'. Circ hole clean. PT csg to 750 psi/15 min, OK. Tag cmt @ 1460'. Drill cmt @ 1459-1548'. Circ hole clean. PT csg to 750 psi/15 min, OK. TIH to CIBP @ 2375'. Perf lower Fruitland Coal @ 2343-2367 w/50 holes total. TOOH. RU, PT CIBP, tbg & pkr to 3500 psi, OK. Prepare to frac.

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SIGNATURE *James Butch* Regulatory Affairs April 3, 1995

(This space for State Use)

Approved by *James Butch* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date APR - 6 1995

OIL CONSERVATION DIVISION
APR - 6 1995

- 3-31-95 Frac lower Fruitland Coal w/55,900# 20/40 Arizona sd, 220 bbl linear gel, 297,971 SCF N2. Perf upper Fruitland Coal @ 2106-2108, 2119-2121, 2127-2128, 2154-2159, 2163-2168, 2177-2179, 2203-2214, 2226-2230 w/80 holes total. Prepare to frac.
- 4-1-95 Frac upper Fruitland Coal w/85,000# 20/40 Arizona sd, 416 bbl 30# linear gel, 464,626 SCF N2. SI for gel break. CO after frac.
- 4-2-95 Blow well & CO.
- 4-3-95 Blow well & CO. TOOH. TIH w/74 jts 2 3/8" 4.7# J-55 EUE 8 RD tbg, landed @ 2328'. ND BOP. NU WH. RD. Rig released.

Pictured Cliffs formation is temporarily abandoned by a CIBP. This well is producing as a single Fruitland Coal well at this time.