

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 990' FNL, 990' FEL, Sec. 18, T-30-N, R-10-W, NMPM</p>	<p>5. Lease Number SF-077764</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name</p> <p>8. Well Name & Number Schumacher #6</p> <p>9. API Well No. 30-045-09555</p> <p>10. Field and Pool Basin Fruitland Coal</p> <p>11. County and State San Juan Co, NM</p>
---	--

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 checked="" 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 type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram.

RECEIVED
JUL 28 1997

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (MEL5) Title Regulatory Administrator Date 6/25/97

(This space for Federal or State Office use)
APPROVED BY [Signature] Title Pt. Engineer Date JUL 28 1997
CONDITION OF APPROVAL, if any:

PLUG & ABANDONMENT PROCEDURE

5-22-97

Schumacher #6
Basin Fruitland Coal
990' FNL, 990' FEL
NE Section 18, T-30-N, R-10-W
San Juan Co., New Mexico

Note: All cement volumes use 100% excess outside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Burlington safety rules and regulations.
2. MOL and RU daylight pulling unit. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. Pick up on tubing to insure it is free. Pick up additional tubing and tag bottom. Pump 20 bbls water to clear tubing.
4. **Plug #1 (Pictured Cliffs, Fruitland Coal perforations and top, 2825' - 2470'):** Mix 43 sxs Class B cement and spot a plug to fill the perforations to cover Fruitland top. POH with tubing and WOC. RIH and tag cement. Pressure test casing to 500#. POH with tubing.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 1650' - 1415'):** Perforate 4 squeeze holes at 1650'. Establish rate into squeeze holes if casing tested. PU 5" (4-1/2") cement retainer and RIH; set at 1600'. Pressure test tubing to 1000# and then establish rate into squeeze holes. Mix and pump 103 sxs Class B cement, squeeze 80 sxs cement outside 5" casing and leave 23 sxs cement inside casing to cover Ojo Alamo top. POH and LD tubing.
6. **Plug #3 (Surface):** Perforate 2 squeeze holes at 186'. Establish circulation out bradenhead valve. Mix and pump approximately 50 sxs Class B cement down 5" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended: M.E. Luty
Operations Engineer

Approval: W.S.J.L. 6/21
Drilling Superintendent

Schumacher #6

Proposed P&A

DPNO 48474B

Basin Fruitland Coal

NE Section 18, T-30-N, R-10-W, San Juan County, NM

Today's Date: 5/22/97

Spud: 1/11/53

Completed: PC - 1/27/53

Re-Completed: FtC - 9/26/89

Elevation: 6313' (GL)

Logs: E.S., TS, GRN-CCL

Workover: Dec. '89

Ojo Alamo @1465'

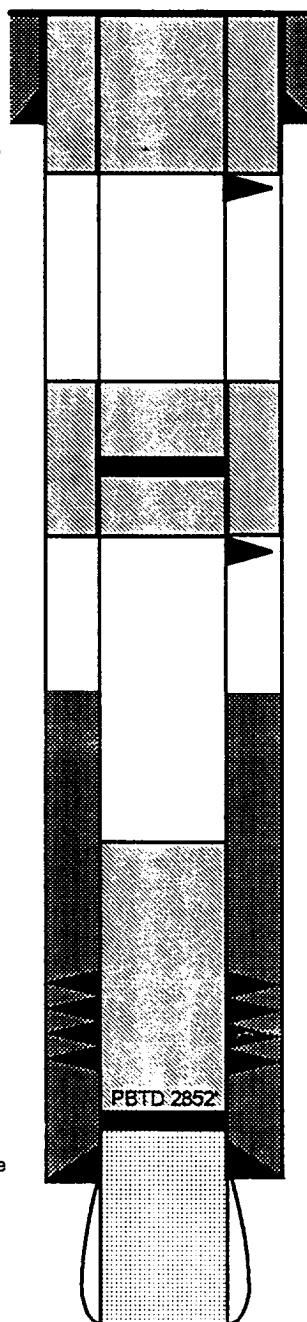
Kirtland @ 1600'

Fruitland @ 2520'

Pictured Cliffs @ 2862'

12-1/4" hole

7-7/8" hole



8-5/8" 24# J-55 Csg set @ 136',
cement with 175 sxs (Circulated to Surface)

Perforate @ 186' Plug #3 186' - Surface
Cmt with 50 sxs Class B

Plug #2 1650' - 1415'
Cmt with 103 sxs Class B,
80 sxs outside casing
and 23 sxs inside.
Cmt Retainer @1500'

Perforate @ 1650'

TOC @ 2075' (T.S.)

Plug #1 2825' - 2470'
Cmt with 43 sxs Class B.

Fruitland Coal Perforations:
2675' - 2846'

Cmt Retainer at 2852':
Sqzd 30 sxs cmt below (1989)

5" 21# J-55 Csg set @ 2868'
Cmt w/ 150 sxs

Open Hole Pictured Cliffs:
2868' - 3004'

TD 3004'

Schumacher #6

Current

DPNO 48474B

Basin Fruitland Coal

NE Section 18, T-30-N, R-10-W, San Juan County, NM

Today's Date: 5/22/97

Spud: 1/11/53

Completed: PC - 1/27/53

Re-Completed: FtC - 9/26/89

Elevation: 6313' (GL)

Logs: E.S., TS, GRN-CCL

Workover: Dec. '89

