

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

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
**BURLINGTON
RESOURCES** OIL & GAS COMPANY

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
723' FSL 954' FWL, Sec.1, T-25-N, R-3-W, NMPM, Rio Arriba County

API # (assigned by OCD)
30-039-23500

5. Lease Number
Fee

6. State Oil&Gas Lease #

7. Lease Name/Unit Name
Fred Davis

8. Well No.
#1

9. Pool Name or Wildcat
Lindrith Gallup Dakota

10. Elevation:

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" 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 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

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

RECEIVED
MAR 16 1999

SIGNATURE [Signature] (KLM3) Regulatory Administrator March 11, 1999

TLW

(This space for State Use)

Approved by ORIGINAL SIGNED BY ERNIE BUSCH Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date MAR 25 1999

* Notify this office in time to witness
tagging of all balanced plugs

PLUG & ABANDONMENT PROCEDURE

2-2-99

Fred Davis #1

Ojito Gallup / Dakota

AIN: 1298801

723' FSL and 954' FWL, Section 1, T-25-N, R-3-W

Rio Arriba Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. Pull and LD rods if present. TOH and tally 2-3/8" tubing (8111'); visually inspect the tubing. If necessary LD tubing and PU 2" workstring. Round-trip 4-1/2" gauge ring or casing scraper to 7885'.
3. **Plug #1 (Dakota perforations and top, 7885' - 7785'):** Set 4-1/2" wireline CIBP or CR at 7885'. TIH with open ended tubing workstring and tag. Pump 50 bbls water down tubing to clear, attempt to determine fluid level. Mix 11 sxs Class B cement and spot a plug inside casing above the CIBP to isolate Dakota interval, balance displacement with fluid level. TOH.
4. **Plug #2 (Gallup perforations and top, 6986' - 6886'):** Set 4-1/2" wireline CIBP or CR at 6986'. TIH with open ended tubing workstring and tag CIBP. Load casing and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plug. Mix 11 sxs Class B cement and spot a balanced plug inside casing above the CIBP to isolate Gallup interval. PUH to 5510'.
5. **Plug #3 (Mesaverde top, 5510' - 5410'):** Mix 11 sxs Class B cement and spot a balanced plug inside casing to cover Mesaverde top. PUH to 3826'.
7. **Plug #4 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 3826' - 3255'):** Mix 46 sxs Class B cement (in two 23 sxs stages) and spot a balanced plug inside casing to cover Pictured Cliffs through Ojo Alamo interval. PUH to 1700'.
8. **Plug #5 (Nacimiento top, 1700' - 1600'):** Mix 11 sxs Class B cement and spot a balanced plug inside casing to cover Nacimiento top. PUH to 402'.
9. **Plug #6 (8-5/8" casing shoe at 352'):** Mix 30 sxs Class B cement and spot a balanced plug inside casing to surface, to cover casing shoe. TOH and LD tubing.
10. BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: *Kevin Midkiff* 2/16/99 Approved:

Operations Engineer

Kevin Midkiff

Office - 326-9807

Pager - 564-1653

Bruce D. Boyer 3-8-99
Drilling Superintendent