

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

1085'FWL, 1450'FSL, Sec.1, T-29-N, R-11-W, NMPM

5. Lease Number
SF-078161

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Lloyd B #600

9. API Well No.
30-045-27181

10. Field and Pool
Basin FTC

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other -

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations:

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram. The deadline to submit this procedure is 9/30/2001.

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

Signed Tommy Wimsatt for Title Regulatory Supervisor Date 8/30/01
TLW

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 9/18/01

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

PLUG AND ABANDONMENT PROCEDURE

08/28/01

Lloyd B #600

AIN # 353801

Basin Fruitland Coal

1450' FSL and 1085' FWL / SW, Sec. 1, T29N, R11W

San Juan County, New Mexico, API #30-405-27181

Lat: 36 - 45.09121'/Long: -107-56.871'

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Burlington safety rules and regulations. ND wellhead and NU BOP, test BOP.
2. TOH and tally 1-1/4" IJ tubing, total 2021'. Visually inspect tubing; if necessary LD and PU workstring. Round-trip 7" gauge ring or casing scraper to 1848', or as deep as possible.
3. **Plug #1 (Fruitland perforations, 1572' - 1472')**: Set a 7" wireline CIBP at 1572'. TIH with open ended tubing and tag CIBP. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as necessary. Mix 29 sxs cement and spot above CIBP to isolate the Fruitland perforations. PUH to 1071'.
4. **Plug #2 (Kirtland and Ojo Alamo tops, 1071' - 850')**: Mix 52 sxs cement and spot a balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH to 263'.
5. **Plug #3 (9-5/8" surface casing, 263' - Surface)**: Mix 55 sxs cement and spot a balanced plug inside the casing from 263' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC.
6. 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: Joe Michetti 8-30-01
Operations Engineer

Approval: Bruce D. Boyer 8-30-01
Drilling Superintendent

Contacts: Operations Engineer Joe Michetti
Pager: 564-7187
Office - 326-9764

Sundry Required: YES / NO
Approved: Nancy Oltmanns
Regulatory Approval

JAM/plh

Lloyd B #600

Proposed P&A

AIN #353801

Basin Fruitland Coal

SW, Section 1, T-29-N, R-11-W, San Juan County, NM

API # 30-345-27181

Lat: 36 - 45.09121°/Long: -107-56.871°

Today's Date: 08/28/01

Spud: 12/28/88

Completed: 02/19/89

Elevation: 5860' GL

12-1/4" hole

Circulated Cement to Surface

9-5/8" 32.3#, H-40 Casing set @ 213'
Cement with 236 cf (Circulated to Surface)

Plug #3 263' - Surface
Cement with 55 sxs

Ojo Alamo @ 900'

Plug #2 1071' - 850'
Cement with 52 sxs

Kirtland @ 1021'

Plug #1 1572' - 1472'
Cement with 29 sxs

Set CIBP @ 1572'

Fruitland Coal Perforations:

1961' - 2174' (66 holes in 1988)

1622' - 2174' (41 holes in 1997)

Fruitland @ 1898'

PB"D 2159'

8-3/4" hole

TD 2176'

7" 20# K-55 Casing set @ 2176'
Cement with 601 cf
Circulated cement to surface.

Lloyd B #600

Current

AIN #353801

Basin Fruitland Coal

SW, Section 1, T-29-N, R-11-W, San Juan County, NM

API # 30-045-27181

Lat: 36 - 45.09121°/Long: -107-56.871°

Today's Date: 08/28/01

Spud: 12/28/88

Completed: 02/19/89

Elevation: 5860' GL

12-1/4" hole

Circulated Cement to Surface

9-5/8" 32.3#, H-40 Casing set @ 213'
Cement with 236 cf (Circulated to Surface)

WELL HISTORY

Jan '97: Re-stimulation: Pull tubing, perforate a larger interval from 1622' to 2162'; set 7" RBP at 1550' and pressure test casing to 3200#, held OK. Retrieve BP and set packer at 1405'; acidize and N2 frac well; clean out and land tubing.

Ojo Alamo @ 900'

1-1/4" Tubing set at 2021'
(64 joints. IJ)

Kirtland @ 1021'

Fruitland @ 1898'

Fruitland Coal Perforations:

1961' - 2174' (66 holes in 1988)

1622' - 2174' (41 holes in 1997)

PBTD 2159'

8-3/4" hole

T.D 2176'

7" 20#, K-55 Casing set @ 2176'
Cement with 601 cf
Circulated cement to surface.