

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

1800' FNL, 1520' FEL, Sec.28, T-30-N, R-6-W, NMPM

5. Lease Number
SF-080712A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 30-6 Unit

8. Well Name & Number

San Juan 30-6 U #130

9. API Well No.

30-039-26216

10. Field and Pool

La Jara Pict. Cliffs

11. County and State

Rio Arriba Co, NM

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

Type of Submission

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

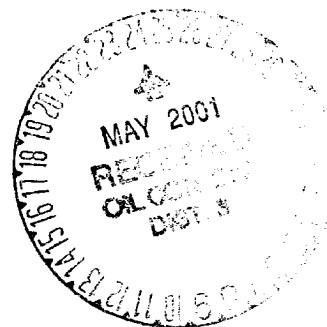
Type of Action

☒ 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.

2001 APR 24 PM 2:13



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

Signed Jason Cole (DMFTC) Title Regulatory Supervisor Date 4/24/01
no

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 5/22/01

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make 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 3/7/01

San Juan 30-6 Unit #130

AIN #81562401

La Jara Pictured Cliffs

1800' FNL & 1520' FEL, Section 28, T30N, R6W

Rio Arriba County, New Mexico, API #30-039-26216

Lat: 36 – 47.1516' /Long: -107 – 27.8388'

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. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

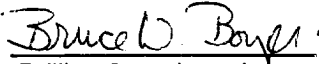
This procedure will also include a pressure buildup test in the uppermost layer of the Fruitland Coal. The purpose is to see if communication can be established between the wellbore and formation after perforating only. This will determine if breaking down the perforations can be eliminated from future layered-pressure test wells.

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 105 joints 2-3/8" EUE tubing, 3305'. Visually inspect tubing; if necessary LD and PU workstring. Round-trip 4-1/2" gauge ring or casing scraper to 3119', or as deep as possible.
3. Set 4-1/2" wireline CIBP or CR at 3119'. TIH with open ended tubing and tag CIBP. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, notify engineer, then spot or tag subsequent plugs as necessary.
4. TIH and unload the hole down to 2810' by utilizing an air package if available. Otherwise, swab through tubing. This will leave ~250' of fluid above the FTC perfs.
5. **Fruitland Coal Pressure Test:** Please contact Doug Mussett (599-4067) or Chris Clarkson (326-9749) prior to performing the Fruitland Coal pressure test. Perforate the interval from 3058-65' with 2 spf. Monitor the wellbore for any change in pressure. TIH with open ended tubing and tag CIBP. Set tubing between the CIBP (3119') and the lowermost perforation (3065'). Swab the tubing and note the volume recovered. Shut the well in and monitor the casing pressure for 2 hours. The BHP to be anticipated should not be greater than 200 psig.
6. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 3119' – 2870'):** Mix 23 sxs cement and spot a balanced plug inside casing above the CIBP to isolate the Pictured Cliffs perforations and cover the Fruitland top. PUH to 2708'. Squeeze the FTC perforations by hesitating between low pump-in rates (1/4-1/2 bpm) and 15 minute shut in periods. Do not squeeze more than 2.5 bbls into the FTC perfs to avoid having to spot another plug below 2870'. Record final squeeze pressure. Open casing and reverse circulate with 20 bbls water. SDFN and WOC.
7. TIH and tag top of Plug #1. Pressure test casing to 500#. If casing does not test, or the cement top is lower than 2870', then spot or tag subsequent plugs as necessary.
8. **Plug #2 (Kirtland and Ojo Alamo tops, 2540' – 2334'):** Mix 20 sxs cement and spot a balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH to 1020'.
9. **Plug #3 (Nacimiento top, 1020' – 920'):** Mix 12 sxs cement and spot a balanced plug inside casing to cover the Nacimiento top. PUH to 193'.

10. **Plug #4 (8-5/8" surface casing, 193' - Surface):** Attempt to pump into bradenhead, up to 500#. If able to establish rate, then perforate 3 HSC holes at 193' and circulate cement to surface. If bradenhead holds pressure, then fill inside of casing from 193' to surface with approximately 20 sxs. TOH and LD tubing
11. 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: 
Production Engineer

Doug Mussett
Office: 599-4067
Pager: 326-8515

Approval:  4-23-01
Drilling Superintendent

Sundry Required: ☒ YES ☐ NO
Approval:  4-24-01
Regulatory