

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 LP

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1450' FSL, 990' FWL, Sec. 8, T-26-N, R-8-W, NMPM

5. Lease Number

NMSF-078384

6. If Indian, All. or
Tribe Name

Unit Agreement Name

8. Well Name & Number

Newsom B #3

9. API Well No.

30-045-05913

10. Field and Pool

Basin Fruitland Coal/
Ballard Pictured Cliffs

11. County and State

San Juan Co, NM

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

Type of Submission

Type of Action

☒ Notice of Intent

☒ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☐ 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.

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

Signed Nancy Oltharns Title Senior Staff Specialist Date 10/7/04

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date OCT 29 2004
CONDITION OF APPROVAL, if any:

Newsom B #3 – PC / FT Well
PLUG AND ABANDONMENT PROCEDURE
1450' FSL & 990' FWL
SW, Section 8, T026N, R008W
Latitude: N 36° 29.916", Longitude: W 107° 42.636
AIN: 3207001/ 327002
10/6/04

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 III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

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.
2. Pressure test tubing to 1000#, then pull and LD rods. ND wellhead and NU BOP, test BOP. TOH with 66 joints 2-3/8" tubing, 2079'. Round trip 5-1/2" casing scraper or wireline gauge ring to 1878'.
3. **Plug #1 (Pictured Cliffs and Fruitland perforations and tops, 2164' – ¹⁷¹⁰~~1798~~)**: TIH with tubing and set 5-1/2" CR at 1878'. Pressure test tubing to 1000#. Load the casing with water and circulate the well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix and pump 72 sxs Type III cement, squeeze 58 sxs below CR to fill the PC and FtC perforations, and then leave 14 sxs above CR inside casing to cover the Fruitland top. PUH to 1460'.
4. **Plug #2 (Kirtland and Ojo Alamo tops, 1460' – ⁴³~~1270~~)**: Mix 25 sxs Type III cement (excess due to previous casing leak) and spot a plug inside casing to cover the Kirtland and Ojo Alamo tops. TOH and LD tubing.
5. **Plug #3 (9-5/8" Surface casing, 143' - Surface)**: Perforate squeeze holes at 143'. Establish circulation out the bradenhead valve with water. Mix and pump approximately 50 sxs Type III cement down the 5-1/2" casing to circulate good cement out bradenhead valve. Shut well in and WOC.
6. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended:

Julian Carrillo
Operations Engineer

Approved:

John E. Smith
Drilling Manager

Sundry Required:

YES

Approved:

Nancy Oltmanns
Regulatory

Operations Engineer: Julian Carrillo
Foreman: Joel Lee
Lease Operator: Brooke Hemphill
Specialist: Garry Nelson

Office: 599-4043 Cell: 320-0321
Office: 324-6109 Cell: 320-2490
Cell: 486-2496 Pager: 324-4341
Cell: 320-2565 Pager: 326-8597

Newsom B #3

Current

AIN 3207001/3207002

Ballard Pictured Cliffs / Basin Fruitland Coal

1450' FSL & 990' FWL, Section 8, T-26-N, R-8-W / San Juan County, NM

Long: N 36° 29.916 / Lat: W 107° 42.636 / API #30-045-05913

Today's Date: 10/6/04

Spud: 8/12/1957

PC Completion: 9/4/57

FC Completion: 9/25/01

Elevation: 6315' GL
6323' KB

12-1/4" hole

Isolate holes in casing
from 1225' to 1440';
Squeezed with 500
sxs (590 cf) cement.
(2001)

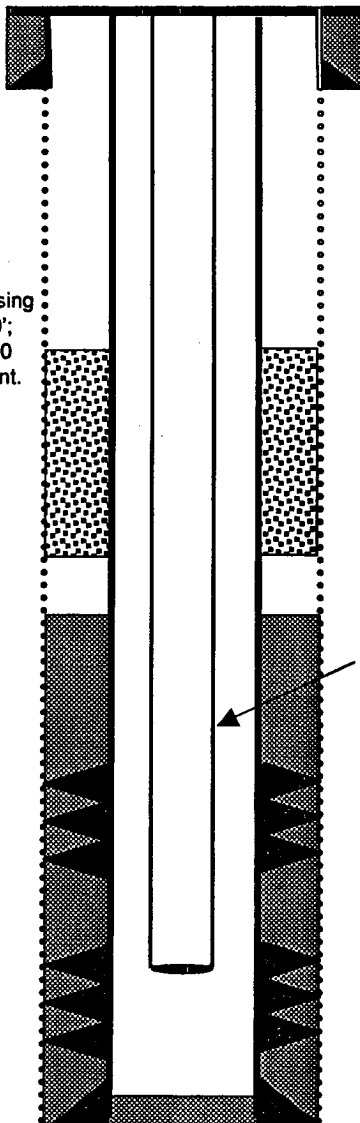
Ojo Alamo @ 1320'

Kirtland @ 1410'

Fruitland @ 1848'

Pictured Cliffs @ 2063'

7-7/8" hole



9-5/8" 32#, H-40 Casing set @ 93'
Cement with 80 sxs (Circulated to Surface)

WELL HISTORY

Sep '01: Pull 1" tubing. Set RBP. Run CBL, found TOC at 1600'. Isolate leaks from 1225' to 1440'. Squeeze with 500 sxs. DO and PT. Perforate and frac Ft-C zones. CO and recover RBP. Land tubing with rods and pump.

TOC @ 1600' (CBL '01)

2-3/8" Tubing set at 2079'
(66 joints with rods and pump)

Fruitland Perforations:
1928' - 2021'

Pictured Cliffs Perforations:
2068' - 2164'

5-1/2" 15.5#, J-55 Casing set @ 2205'
Cemented with 100 sxs

TD 2215'
PBTD 2182'

Newsom B #3

Proposed P:&A

AIN 3207001/3207002

Ballard Pictured Cliffs / Basin Fruitland Coal

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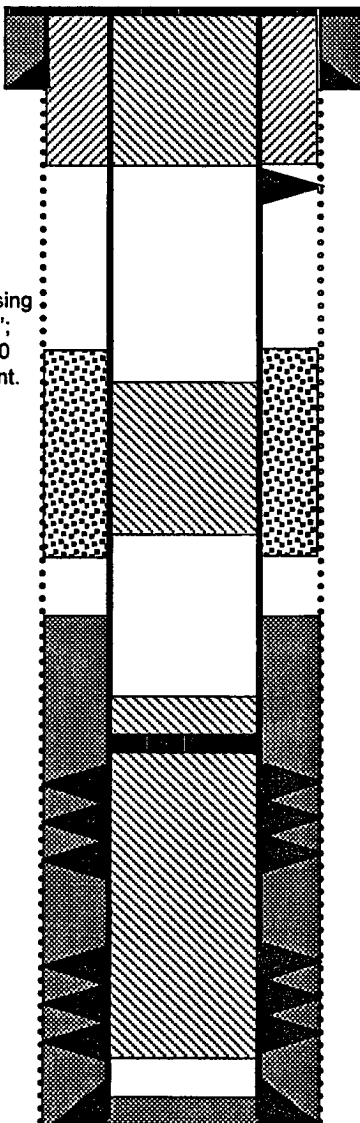
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7-7/8" hole



9-5/8" 32#, H-40 Casing set @ 93'
Cement with 80 sxs (Circulated to Surface)

Plug #4: 143' - Surface
Type III cement, 50 sxs

Plug #2: 1460' - 1270'
Type III cement, 25 sxs
(extra cement because of
previous casing leak)

TOC @ 1600' (CBL '01)

Cmt Retainer @ 1878'

Fruitland Perforations:
1928' - 2021'

Plug #1: 2164' - 1798'
Type III cement, 72 sxs,
58 sxs below CR and
14 sxs above CR.

Pictured Cliffs Perforations:
2068' - 2164'

5-1/2" 15.5#, J-55 Casing set @ 2205'
Cemented with 100 sxs

TD 2215'
PBTD 2182'