

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

070 FARMINGTON, NM

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

790' FSL, 790' FWL, Sec. 33, T-31-N, R-9-W, NMPM

5. Lease Number
SF-078439

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Johnston Federal #21

9. API Well No.
30-045-26577

10. Field and Pool
Blanco 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 this well according to the attached
procedure and wellbore diagram.

RECEIVED
APR 15 1998

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (MEL) Title Regulatory Administrator Date 4/7/98
VKH

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title Date APR 13 1998

CONDITION OF APPROVAL, if any:

NMOC

PLUG AND ABANDONMENT PROCEDURE

11-3-97

Johnston Federal #21
Blanco Pictured Cliffs
790' FSL and 790' FWL / SW, Sec. 33, T31N, R9W
San Juan County, New Mexico

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.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington safety regulations. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and install cementing valve.
2. Open bradenhead valve. Establish rate down 2-7/8" casing with 20 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If no flow or blow, then pump 6 7/8" RCN balls in additional water and monitor pressure, rate and volumes pumped, to confirm perforations are taking water and there is not a casing leak. If the bradenhead flows water or there are other indications of a casing leak, then MO and RU pulling unit to use 1-1/4" IJ tubing workstring to plug the well.
3. **Plug #1 (Pictured Cliffs perforations, Fruitland, Kirtland, Ojo Alamo and Nacimiento tops, 3770' - Surface')**: Establish rate into PC perforations with water. Mix and pump 108 sxs Class B cement (long plug, 20 % excess) and bullhead cement down 2-7/8" casing and do not displace. Double valve and shut in well. WOC. Tag cement.
4. ND cementing valve and cut off wellhead. Fill 2-7/8" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended:

M.E. Rutup
Operations Engineer

Approval:

W. J. 1/9
Drilling Superintendent

Proposed P&A

DPNO #22495-A

Blanco Pictured Cliffs

SW, Section 33, T-31-N, R-9-W, San Juan County, NM

Today's Date: 11/3/97

Spud: 10/10/85

Completed: 10/18/85

Elevation: 6453' (GL)
6458' (KB)

Logs: DIL; CDL-CNL

Workovers: None

12-1/4" Hole

Circulated Cement to Surface

8-5/8" 24#, J-55 Casing Set @ 299'
Cmt with 325 cf (Circulated to Surface)

Ojo Alamo @ 1964'

Kirtland @ 2045'

Fruitland @ 2793'

7-7/8" Hole at 3230'

Pictured Cliffs @ 3240'

Plug #1 3277' - Surface
Cmt with 108 sxs Class B,
(long plug, 20% excess),
do not displace.

Pictured Cliffs Perforations:
3259' - 3277'

PBTD
3394'

6-3/4" Hole

2-7/8" 6 5#, N80 Casing Set @ 3403'
Cmt with 620 sxs (1631 cf)
Circulated Cement to Surface

TD 3430'

Current

DPNO #22495-A

Blanco Pictured Cliffs

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Ojo Alamo @ 1964'

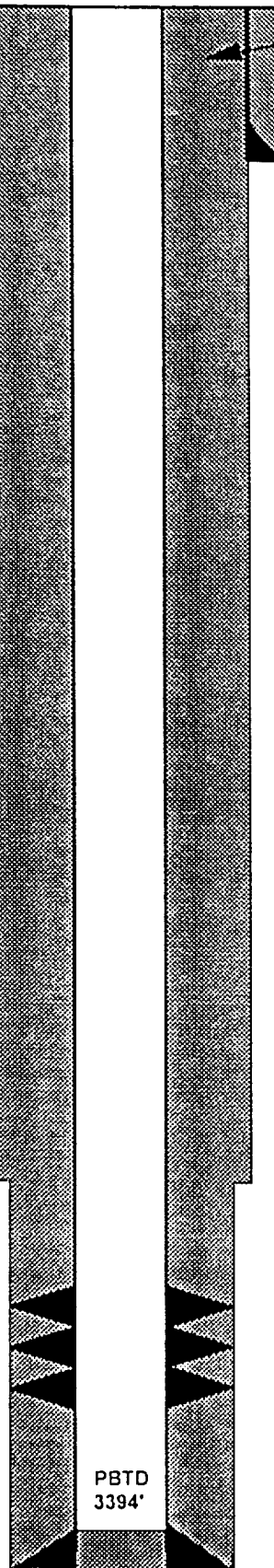
Kirtland @ 2045'

Fruitland @ 2793'

Pictured Cliffs @ 3240'

7-7/8" Hole at 3230'

6-3/4" Hole



Circulated Cement to Surface

8-5/8" 24#, J-55 Casing Set @ 299'
Cmt with 325 cf (Circulated to Surface)

Pictured Cliffs Perforations:
3259' - 3277'

2-7/8" 6 5#, N80 Casing Set @ 3403'
Cmt with 620 sxs (1631 cf)
Circulated Cement to Surface

TD 3430'