

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

1070' FSL 800' FWL, Sec.13, T-31-N, R-10-W, NMPM

M

5. Lease Number
NM-0608

6. If Indian, All. or
Tribe Name

Unit Agreement Name
San Juan 32-9 Unit

8. Well Name & Number
San Juan 32-9 U#82

9. API Well No.
30-045-22909

10. Field and Pool
Blanco Pict'd Cliffs

11. County and State
San Juan Co, NM

RECEIVED
APR 12 1999
OIL & GAS DIV.
BLM

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.

APR 24 PM 1:14
OIL & GAS DIV.
BLM

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

Signed Duane W. Spencer (MH) Title Regulatory Administrator Date 3/23/99
TLW

(This space for Federal or State Office use)
APPROVED BY /s/ Duane W. Spencer Title Team Lead, Petroleum Management Date APR - 8 1999

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

3-23-99

San Juan Unit 32-9 #82

Blanco Pictured Cliffs

1070' FSL & 800' FWL, Section 13, T31N, R10W

San Juan County, 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/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Burlington safety rules and regulations.
2. MOL and RU daylight pulling unit. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 3297' - 2715')**: TIH with 1-1/4" IJ tubing workstring to 3297' or as deep as possible. Load casing with water and establish circulation. Mix 21 sxs Class B cement and spot a balanced plug to fill the Pictured Cliffs perforations and to cover the Fruitland top. PUH with tubing and WOC. TIH and tag cement. Load casing with water and pressure test casing to 500#. If casing does not test, spot or tag subsequent plug as appropriate. PUH with tubing
4. **Plug #2 (Kirtland and Ojo Alamo tops, 1842' - 1710')**: Mix 15 sxs Class B cement (extra due to suspected casing leak at 1623') and spot a balanced plug inside the 2-7/8" casing to cover the Ojo Alamo top. TOH and WOC. TIH and tag cement. Attempt to pressure test casing to 500#. TOH and LD tubing.
5. **Plug #3 (8-5/8" Surface casing at 143')**: Perforate 2 bi-wire squeeze holes at 193'. Establish circulation out bradenhead valve. Mix and pump approximately 6 sxs Class B cement down 2-7/8" casing and circulate good cement out bradenhead valve. Shut well in 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:


Operations Engineer

Approval:

 3-23-99
Drilling Superintendent

San Juan Unit 32-9 #82

Current

DPN 69976

Blanco Pictured Cliffs

SW, Section 13, T-31-N, R-10-W, San Juan County, NM

Long: / Lat:

Today's Date: 3/22/99

Spud: 7/21/78

Completed: 9/26/78

Elevation: 6365 (GL)

6375' (KB)

Logs: IEL, FDC-GR, T.S.

12-1/4" hole

8-5/8" 24# J-55 Csg set @ 143'
Cmt w/ 100 cf (Circulated to Surface)

Workover History

Dec '98: SICP - 10#; TIH with 1-1/4" drill pipe to 1623', stacked out on a bridge; drill through; blow with air and mist; well unloaded dark gray fluid, avg. 20 bbls water per hour, returns also included cedar fiber, suspect casing failure at Ojo Alamo; LD drill pipe and RD.

Ojo Alamo @ 1760'

Kirtland @ 1792'

TOC @ 1750' (T.S.)

Fruitland @ 2765'

Pictured Cliffs @ 3190'

Pictured Cliffs Perforations:
3206' - 3247'

PBTD 3333'

6-3/4" hole

2-7/8" 6.4# J-55 Csg set @ 3343'
Cement with 498 cf

TD 3343'

San Juan Unit 32-9 #82

Proposed P&A

DPN 69976

Blanco Pictured Cliffs

SW, Section 13. T-31-N, R-10-W, San Juan County, NM

Long: / Lat:

Today's Date: 3/22/99

Spud: 7/20/78

Completed: 9/26/78

Elevation: 6365 (GL)
6375' (KB)

Logs: IEL, FDC-GR, T.S.

12-1/4" hole

8-5/8" 24# J-55 Csg set @ 143'
Cmt w/ 100 cf (Circulated to Surface)

Perforate @ 193'

Plug #3 193' - Surface
Cmt with 62 sxs Class B

Plug #2 1842' - 1710'
Cmt with 15 sxs Class B

Ojo Alamo @ 1760'

Kirtland @ 1792'

TOC @ 1750' (T.S.)

Fruitland @ 2765'

Plug #1 3297' - 2715'
Cmt with 21 sxs Class B.
(30% excess)

Pictured Cliffs @ 3190'

Pictured Cliffs Perforations:
3206' - 3247'

PBTD 3333'

6-3/4" hole

2-7/8" 6.4# J-55 Csg set @ 3343'
Cement with 498 cf

TD 3343'