

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports on Wells

2004 FEB -4 PM 3:24

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

1950' FSL, 1785' FWL, Sec. 11, T-32-N, R-7-W, NMPM

5. Lease Number

NMSF-078459-B

6. If Indian, All. or

Tribe Name

7. Unit Agreement Name

Allison Unit

8. Well Name & Number

Allison Unit #67

9. API Well No.

30-045-29969

10. Field and Pool

Los Pinos South
Fruitland PC

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

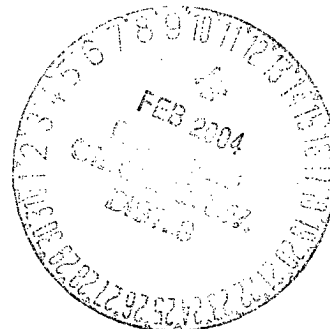
☐ Non-Routine Fracturing

☐ 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.



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

Signed Tammy Wmsett Title Regulatory Specialist Date 2/4/04

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date FEB 06 2004

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.

NMOC

**Allison Unit #67 – Pictured Cliffs
PLUG AND ABANDONMENT PROCEDURE**

1950' FSL & 1785' FWL
SW, Section 11, T032N, R007W
Latitude: N36° 59.58', Longitude: W107° 32.322'
AIN:81338501
2/2/2004

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.

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. ND wellhead and NU BOP. Test BOP.
2. TOH and tally 2-3/8" tubing, total 3501'. Visually inspect and if necessary use a workstring. Round-trip 4-1/2" gauge ring or casing scraper to 3331'.
3. **Plug #1 (Pictured Cliffs Perforations and top, 3331' – 3231')**: TIH and set a 4-1/2" cement retainer at 3331'. Pressure test tubing to 1000#. Sting out of retainer. 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 12 sxs cement and spot a balanced plug inside casing above the CR to isolate the Pictured Cliffs perforations and top. PUH to 2855'.
4. **Plug #2 (Fruitland, Kirtland and Ojo Alamo tops, ^{2970 2350}2856' – ²³⁵⁰2408')**: Mix ~~36~~ sxs cement and spot a balanced plug inside casing to cover the Fruitland, Kirtland and Ojo Alamo tops. PUH to 273'.
→ *Nacimiento Top 1017' - 917'*
5. **Plug #3 (8-5/8" casing shoe top, 273' – Surface)**: Pressure test bradenhead annulus to 300#. If it tests, then mix 25 sxs cement and spot a balanced plug inside casing from 273' to surface, circulate good cement out casing valve. TOH and LD tubing. If the bradenhead annulus does not test, then perforate at the appropriate depth. Establish circulation to surface out the bradenhead valve. Then spot cement inside the casing from 273' to surface to cover the surface casing shoe; and then circulate cement to the surface out the bradenhead valve.
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:

Julian Carrillo
Operations Engineer

Approved:

John Shulch
Drilling Superintendent

Engineer: Julian Carrillo

Office - (599-4043)
Cell - (320-0321)

Sundry Required: YES NO

Approved: _____

Lease Operator: Chris Neuenschwander
Specialist: Les Hepner
Foreman: Hans Dube

Cell: 320-1231
Cell: 320-2531
Office: 326-9555

Pager: 326-8256
Pager: 327-8619
Cell: 320-4925

Allison Unit #67

Current

AIN #81338501

Wildcat Pictured Cliffs

1950' FSL & 1785' FWL, Section 11, T-32-N, R-7-W, San Juan County, NM

Long: N: 36°59.58 / Lat: W: 107°32.322 / API #30-045-29969

Today's Date: 01/28/04

Spud: 11/20/99

Completed: 5/26/00

Elevation: 6653' GL
6663' KB

12-1/4" hole

TOC @ Surface

8-5/8" 24# Casing set @ 223'
Cement with 236 cf (Circulated to Surface)

Ojo Alamo @ 2458'

Kirtland @ 2600'

Fruitland @ 2805'

Pictured Cliffs @ 3310'

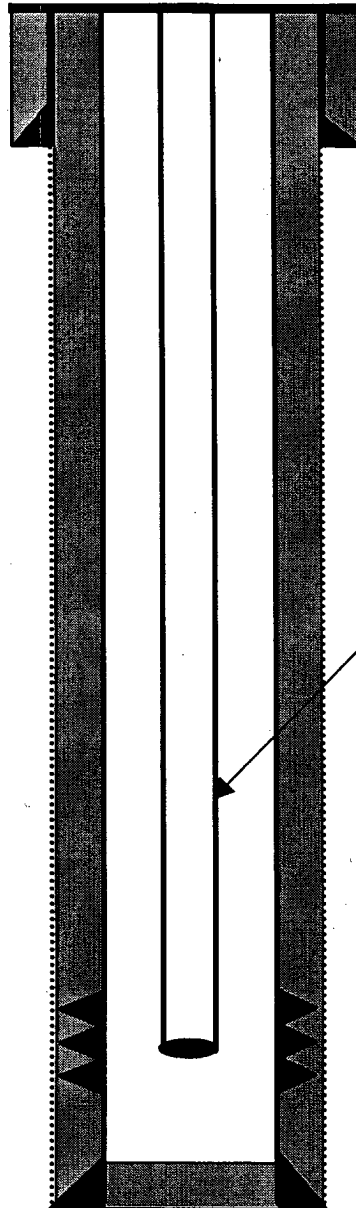
2-3/8" Tubing at 3501'

Pictured Cliffs Perforations:
3381' – 3511'

7-7/8" Hole

4-1/2" 10.5#, J-55 Casing set @ 3703'
Cement with 1707 cf
Circulate 10 bbls of cement to surface

TD 3710'
PBSD 3657'



Allison Unit #67

AIN #81338501

Wildcat Pictured Cliffs

1950' FSL & 1785' FWL, Section 11, T-32-N, R-7-W, San Juan County, NM

Long: N: 36°59.58 / Lat: W: 107°32.322 / API #30-045-29969

Today's Date: 01/28/04

Spud: 11/20/99

Completed: 5/26/00

Elevation: 6653' GL
6663' KB

12-1/4" hole

TOC @ Surface

8-5/8" 24# Casing set @ 223'
Cement with 236 cf (Circulated to Surface)

Plug #3: 273' – Surface
Cement with 25 sxs

Plug #2: 2855' – 2408'
Cement with 38 sxs

Ojo Alamo @ 2458'

Kirtland @ 2600'

Fruitland @ 2805'

Plug #1: 3331' – 3231'
Cement with 12 sxs

Set CR @ 3331'

Pictured Cliffs @ 3310'

Pictured Cliffs Perforations:
3381' – 3511'

7-7/8" Hole

4-1/2" 10.5#, J-55 Casing set @ 3703'
Cement with 1707 cf
Circulate 10 bbls of cement to surface

TD 3710'
PBTD 3657'