

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

970' FNL, 1650' FEL, Sec.2, T-27-N, R-10-W, NMPM

5. Lease Number
NMSF-077874

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Feasel #2R

9. API Well No.
30-045-29209

10. Field and Pool
Fulcher Kutz 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

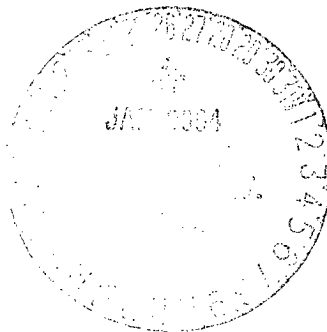
☐ Non-Routine Fracturing

☐ 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 Gray Olthoff Title Senior Staff Specialist Date 1/9/04

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date JAN 22 2004

CONDITION OF APPROVAL, if any:

Feasel #2R – Pictured Cliffs PLUG AND ABANDONMENT PROCEDURE

970' FNL & 1650' FEL, NE, Section 2, T027N, R010W

Latitude: N 36° 36.528', Longitude: W 107° 51.72'

AIN5467701

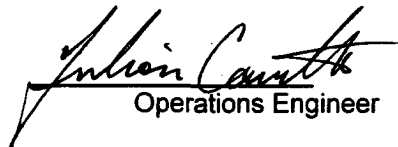
1/7/2004

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 67 joints 2-3/8" tubing, total 1958'. Visually inspect and if necessary use a workstring. Round-trip 4-1/2" gauge ring or casing scraper to 1862'.
3. **Plug #1 (Pictured Cliffs Perforations and Fruitland top, 1862' – ¹⁵⁵⁰1618')**: TIH and set a 4-1/2" cement retainer at 1862'. 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 appropriate. Mix ~~25~~ sxs cement and spot a balanced plug inside casing above the CR up to 1862' to isolate the Pictured Cliffs perforations and to cover the Fruitland top. PUH to 1116'.
4. **Plug #2 (Kirtland and Ojo Alamo tops, 1116' – ⁸⁷⁸948')**: Mix ~~17~~ sxs cement and spot a balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH to 280'.
5. **Plug #3 (8-5/8" casing shoe top, 280' – 180')**: Mix 12 sxs cement and spot a balanced plug inside casing to cover the 8-5/8" casing shoe top. TOH and LD tubing.
6. **Plug #4 (50' - Surface)**: Perforate 2 HSC holes at 50'. Establish circulation out bradenhead valve with water. Mix and pump approximately 20 sxs cement down the 4-1/2" casing, circulate good cement out the bradenhead. Shut in well and WOC.
7. 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:

Superintendent


Operations Engineer

Approved:


Drilling

Engineer: Juliam Carrillo

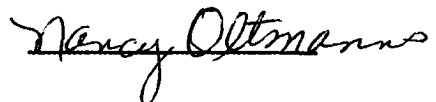
Office - (599-4043)

Cell - (320-0321)

Sundry Required:

☒ YES ☐ NO

Approved:



Lease Operator: Robert Paddock

Specialist: Jim Jones

Foreman: Steve Florez

Cell: 486-3331

Cell: 320-2631

Office: 326-9560

Pager: 324-2712

Pager: 324-7546

Cell: 320-0029

Feasel #2R Proposed P&A

Fulcher Kutz Pictured Cliffs / AIN #5467701

970' FNL & 1650' FEL, Section 2, T-27-N, R-10-W, San Juan County, NM

Long: N: 36° 36.528 / Lat: W: 107° 51.72 , API #30-045-29209

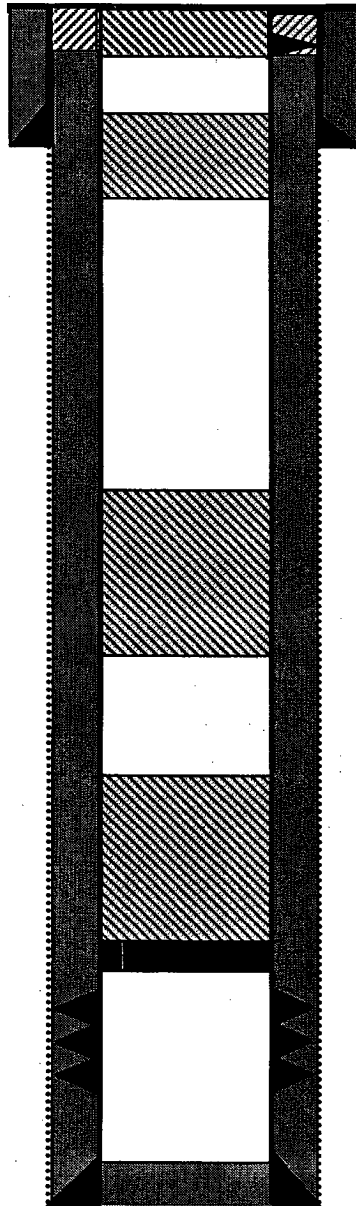
Today's Date: 01/05/04

Spud: 2/27/95

Completed: 4/4/95

Elevation: 5953' GL
5965' KB

12-1/4" hole



TOC @ 53' (CBL)

Perforate @ 45'

Plug #4: 50' – Surface
Cement with 20 sxs

8-5/8" 24# Casing set @ 230'
Cement with 210 sxs (242 cf) (Circulated to Surface)

Plug #3: 280' – 180'
Cement with 12 sxs

Ojo Alamo @ 998'

Plug #2: 1116' – 948'
Cement with 17 sxs

Kirtland @ 1066'

Fruitland @ 1668'

Plug #1: 1862' – 1618'
Cement with 23 sxs

Pictured Cliffs @ 1910'

Set CR @ 1862'

Pictured Cliffs Perforations:
1912' – 1991'

7-7/8" Hole

TD 2076'

4-1/2" 10.5#, K-55 Casing set @ 2039'
Cement with 413 sxs (732 cf)
Circulate 17 bbls of cement to surface

Feasel #2R

Current

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TOC @ 53' (CBL)

8-5/8" 24# Casing set @ 230'
Cement with 210 sxs (242 cf) (Circulated to Surface)

Ojo Alamo @ 998'

Kirtland @ 1066'

2-3/8" Tubing at 1958'
(67 joints, 4.7#, J-55)

Fruitland @ 1668'

Pictured Cliffs @ 1910'

Pictured Cliffs Perforations:
1912' - 1991'

7-7/8" Hole

4-1/2" 10.5#, K-55 Casing set @ 2039'
Cement with 413 sxs (732 cf)
Circulate 17 bbls of cement to surface

TD 2076'

A-Plus Well Service
Complete Plug Abandonment Services

1/7/2004

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