

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

1165' FSL, 990' FEL, Sec. 25, T-25N, R-7W, NMPM

5. Lease Number
SF-078878

6. If Indian, All. or
Tribe Name

Unit Agreement Name
Canyon Largo Unit

8. Well Name & Number
Canyon Largo Unit 55

9. API Well No.
30-039-05779

10. Field and Pool
Ballard PC

11. County and State
Rio Arriba, 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 P&A

13. Describe Proposed or Completed Operations

It is intended to Plug and Abandon the subject well according to the attached procedures.

2005 APR 11 PM 1 09
RECEIVED
070 FARMINGTON NM

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

Signed Frances Bond Title Regulatory Specialist Date 04/07/05
fsb

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date APR 20 2005

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

CANYON LARGO UNIT 55 PC

Unit P T025N R007W Sec.25

1165' FSL & 990' FEL

Rio Arriba, NM

DPNO/AIN 4923601

GL = 6881' KB= 6889'

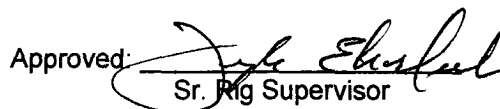
Note: All cement volumes use 100% excess outside casing and 50 foot excess inside casing. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. Correlate at wireline depths to **All cement will be ASTM Type III neat cement.**

1. Install and/or test rig anchors. Prepare and line blow pit. Comply with all BLM, NMOCD and Burlington safety rules and regulations. MO and RU daylight pulling unit. ND wellhead and NU BOP, test BOP.
2. TOH and tally 1 1/4" tubing, total 2705'. Visually inspect tubing and if necessary use a workstring. Round-trip 5 1/2" gauge ring or casing scraper to 2615'.
3. **Plug #1 (Pictured Cliffs openhole and top, 2613' - 2513')**: MIRU wireline and set a 7" cement retainer at 2613'. Load the casing with water and circulate well clean. Pressure test 7" casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix and pump 26 sxs Type III cement inside casing above CR to isolate the Pictured Cliffs interval. PUH to 2454'.
4. **Plug #2 (Fruitland Coal top, ⁰⁰2464' - ⁰⁰2364')**: Mix 26 sxs Type III cement and spot a balanced plug inside casing to cover the Fruitland Coal top. PUH to 2237'.
5. **Plug #3 (Kirtland and Ojo Alamo tops, ^{2109'}2237' - ^{1802'}2087')**: Mix ~~24~~ sxs Type III cement and spot a balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. TOOH with tubing.
6. **Plug #4 (Nacimiento top, ^{397'}1320' - ^{297'}1220')**: Perforate 3 squeeze holes at ^{397'}1330'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 7" cement retainer at ^{397'}1270'. Establish rate into squeeze holes. Mix and pump 57 sxs Type III cement, squeeze 40 sxs under the retainer and leave 17 sxs on top of retainer. PUH to 1000' and reverse clean. TOH with tubing.
7. **Plug #5 (Surface casing, 261' - Surface)**: Perforate 3 squeeze holes at 261'. Establish circulation out the bradenhead valve with water. Mix and pump approximately 119 sxs Type III cement down the 7 5/8" casing to circulate good cement out bradenhead valve. Shut well in and WOC.
8. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Recommended:


Operations Engineer

Approved:


Sr. Rig Supervisor

Sundry Required: YES

Operations Engineer: Julian Carrillo
Foreman: Darren Randall
Lease Operator: Mike McKinney
Specialist: Richard Lopez

Office: 599-4043 Cell: 320-0321
Office: 326-9808 Cell: 320-2618
Cell: 320-2533 Pager: 326-8365
Cell: 320-9539 Pager: 326-8681

CANYON LARGO UNIT 55 PC

Unit P T025N R007W Sec.25

1165' FSL & 990' FEL

Rio Arriba, NM

DPNO/AIN 4923601

METER # 71031

Spud date: 5/7/55 Completion Date: 9/1/55

API # 30039057790000

GL = 6881'

KB= 6889'

Current

STATUS

Flowing

CASING RECORD:

9 5/8" 32.2# H-40 set @ 211'

Cemented with 150 sxTOC @ surf. (circ.)

FORMATION TOPS:

Nacimiento 1270

Ojo Alamo 2137

Kirtland 2187

Fruitland 2414

Pictured Cliffs 2613'

CASING RECORD:

7" 20# set @ 2616'

Cemented with 150 sxTOC @ 1739' (Calc. 75%)

TUBING RECORD:

1 1/4" 2.4# V-55 set @ 2705'

Pictured Cliffs:

2616-2725' (Open-hole)

10,000 gal diesel oil and 10,000# sand

PBTD= 0,000'
TD= 2725'

JBC

4/7/05

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Rio Arriba, NM

DPNO/AIN 4923601

METER # 71031

API # 30039057790000

Spud date: 5/7/55 Completion Date: 9/1/55
GL = 6881' KB= 6889'

Proposed

STATUS

Flowing

CASING RECORD:

9 5/8" 32.2# H-40 set @ 211'

Cemented with 150 sxTOC @ surf. (circ.)

FORMATION TOPS:

Nacimiento	1270
Ojo Alamo	2137
Kirtland	2187
Fruitland	2414
Pictured Cliffs	2613'

CASING RECORD:

7" 20# set @ 2616'

Cemented with 150 sxTOC @ 1739' (Calc. 75%)

TUBING RECORD:

1 1/4" 2.4# V-55 set @ 2705'

Plug #5 Surface 261'-surface: Perforate at 261' and cement with 119 sxs.

Plug #4 Nacimiento 1320'-1220': Perforate at 1330' and set cement retainer at 1270'. Cement with 57 sxs, 40 sxs under retainer 17 sxs on top of retainer.

Plug #3 KT/OA 2237'-2087: Inside plug with 34 sxs cement

Plug #2 FTC 2464'-2354: Inside plug with 26 sxs cement

Plug #1 PC 2613'-2513: Cement retainer set at 2613' with 26 sxs cement on top

Pictured Cliffs:

2616-2725' (Open-hole)

10,000 gal diesel oil and 10,000# sand

PBTD= 0,000'
TD= 2725'

JBC

4/7/05