

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

1635' FSL, 915' FEL, Sec. 24, T-25-N, R-6-W, NMPM

5. Lease Number
SF-079177

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

Canyon Largo Unit
8. Well Name & Number
Canyon Largo U #168
9. API Well No.
30-039-23831
10. Field and Pool
Otero Chacra
11. County and State
Rio Arriba 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 diagrams.



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

Signed [Signature] (TF8) Title Regulatory Supervisor Date 7/13/01
no

(This space for Federal or State Office Use)

APPROVED BY _____ Title _____ Date 8/22/01

CONDITION OF APPROVAL, if any:

PLUG AND ABANDONMENT PROCEDURE

07/11/01

Canyon Largo Unit #168

Otero Chacra

AIN #5438201

1635' FSL & 915' FEL, Section 24, T25N, R6W

Rio Arriba County, New Mexico API #30-039-

Lat: 36 – 25.9086'/Long:-107 – 29.751'

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/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Burlington safety rules and regulations. ND wellhead and NU BOP, test BOP.
2. Prepare a 1-1/4" workstring. Round-trip 2-7/8" wireline gauge ring to 3268'.
3. **Plug #1 (Chacra perforations, 3268' – 3168')**: Set a 2-7/8" wireline CIBP at 3268'. TIH with open ended tubing and tag CIBP. Load casing with water and circulate the well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as necessary. Mix 10 sxs cement and spot a balanced plug inside casing above the CIBP to isolate the Chacra perforations. PUH to 2521'.
4. **Plug #2 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 2521' – 1850')**: Mix 28 sxs cement (in 2 stages) and spot balanced plug inside casing to cover the Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops. TOH and LD tubing.
5. **Plug #3 (Nacimiento top and 8-5/8" Surface casing, 400' - surface)**: Perforate 3 bi-wire squeeze holes at 400'. Establish circulation out bradenhead valve. Mix and pump approximately 100 sxs cement down 2-7/8" casing to 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

Tim Friesenhahn

Office - (326-9539)
Pager - (326-8113)

Approval:


Drilling Superintendent

Sundry Required: YES

NO

Approved:

Regulatory
Procedure due to BLM 7/13/01

Lease Operator: Ed Goodwin
Specialist: Richard Lopez
Foreman: Ward Arnold

Cell: 320-2585 Pager: 326-8147
Cell: 320-6573 Pager: 326-8681
Cell: 320-1689 Pager: 326-8303

Canyon Largo Unit #168

Proposed P&A

AIN # 5438201

Otero Chacra

SE, Section 24, T-25-N, R-6-W, Rio Arriba County, NM

Lat: 36 - 25.9086' / Long: -107 - 29.751'

Today's Date: 07/13/01

Spud: 09/27/85

Completed: 10/21/85

Elevation: 6471' GL

Nacimiento @ 350'

Ojo Alamo @ 1900'

Kirtland @ 2070'

Fruitland @ 2260'

Pictured Cliffs @ 2471'

Chacra @ 3316'

12-1/4" hole

6-3/4" hole

PBTD 3500'

TD 3526'

8-5/8" 24# J-55 Casing set @ 139'
Cmt w/142 cf (Circulated to Surface)

Perforate @ 400'

Plug #3 400' - Surface
Cement with 100 sxs

TOC @ 1050' (T.S.)

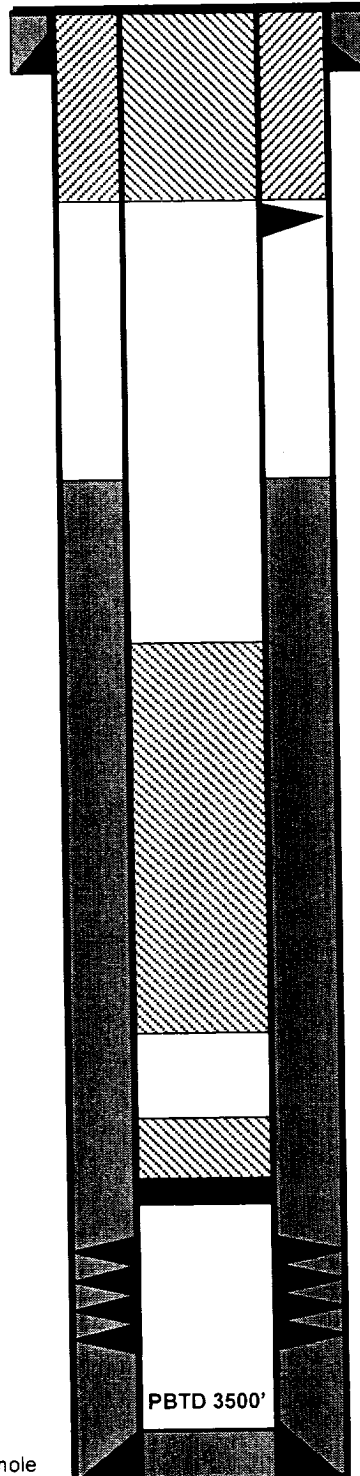
Plug #2 2521' - 1850'
Cement with 28 sxs
(in 2 stages)

Plug #1 3268' - 3168'
Cement with 10 sxs

Set CIBP @ 3268'

Chacra Perforations:
3318' - 3455'

2-7/8" 6.4# J-55 Casing set @ 3519'
Cement with 748 cf



Canyon Largo Unit #168

Current

AIN # 5438201

Otero Chacra

SE, Section 24, T-25-N, R-6-W, Rio Arriba County, NM

Lat: 36 – 25.9086°/Long:-107 – 29.751°

Today's Date: 07/12/01

Spud: 09/27/85

Completed: 10/21/85

Elevation: 6471' GL

12-1/4" hole

Nacimiento @ 350'

8-5/8" 24# J-55 Casing set @ 139'
Cmt w/142 cf (Circulated to Surface)

WELL HISTORY

No workover history.

TOC @ 1050' (T.S.)

Ojo Alamo @ 1900'

Kirtland @ 2070'

Fruitland @ 2260'

Pictured Cliffs @ 2471'

Chacra @ 3316'

Chacra Perforations:
3318' – 3455'

6-3/41" hole

PBTD 3500'

2-7/8" 6.4# J-55 Casing set @ 3519'
Cement with 748 cf

TD 3526'

