

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
March 4, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-039-05698
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-809-A-10
7. Lease Name or Unit Agreement Name Canyon Largo Unit
8. Well Number 57
9. OGRID Number 14538
10. Pool name or Wildcat Ballard Pictured Cliffs

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS.)

1. Type of Well:  
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
BURLINGTON RESOURCES OIL & GAS COMPANY LP

3. Address of Operator  
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location

Unit Letter P : 1053' feet from the South line and 990' feet from the East line

Section 36 Township 25N Range 7W NMPM Rio Arriba County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6601' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Burlington Resources plans to plug and abandon this well according to the attached procedures.

RCVD APR 18 '08

OIL CONS. DIV.

DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Tamra Sessions TITLE Regulatory Technician DATE 4/17/2008

Type or print name: Tamra Sessions E-mail address: tamra.d.sessions@conocophillips.com Telephone No.: 505-326-9834

(This space for State use)

APPROVED BY H. Villanueva TITLE Deputy Oil & Gas Inspector, District #3 DATE APR 22 2008  
Conditions of approval, if any:

## PLUG AND ABANDONMENT PROCEDURE

April 7, 2008

### Canyon Largo Unit #57

Ballard Pictured Cliffs

1053' FSL and 990' FEL, Section 36, T25N, R7W, Rio Arriba County, New Mexico

API 30-039-056980 / Lat: 36.056980000 N / Long: -107.52033000 W

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Class G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. Project will require a Pit Permit (C103) from the NMOCD.
2. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and ConocoPhillips safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead.
3. TOH and tally 2307' of 1.25" tubing with bottom 10' perf'd. Visually inspect tubing and if necessary LD tubing and PU a workstring. Round trip 7" casing scraper or gauge ring to 2266' or as deep as possible.
4. **Plug #1 (Pictured Cliffs perforations and top, 2266' – 2166')**: TIH and set 7" cement retainer at 2266'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 800#. *If the casing does not test, then spot or tag subsequent plugs as appropriate.* Mix and pump 30 sxs Class G cement. PUH to 2019'.
5. **Plug #2 (Fruitland, Kirtland and Ojo Alamo tops, 2019' – ~~1400'~~)**: Mix ~~47~~ <sup>1370</sup> sxs Class G cement and spot balanced plug inside casing to cover through the Ojo Alamo top. PUH to 268'.
6. **Plug #3 (9.625" casing shoe, 268' - Surface)**: Attempt to pressure test the bradenhead annulus to 300#. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 60 sxs Class G cement and spot a balanced plug from 268' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing and the annulus.
7. 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.

*OLD*

# Canyon Largo Unit #57

## Current

Ballard Pictured Cliffs / API #30-039-056980

1053' FSL & 990' FEL, Section 36, T-25-N, R-7-W

Rio Arriba County, NM / Lat: N 36.056980000 / Long: W -107.52033000

Today's Date: 4/7/08

Spud: 5/20/55

Completed: 6/26/55

Elevation: 6601' KB

Nacimiento @ surface

12.25" hole

9.625" 32.3#, J-55 Casing set @ 218'   
Cement with 150 sxs (Circulated to Surface)

1.25" tubing @ 2307'   
(2.4#, V-55, 71 joints, bottom 10' perf'd)

Ojo Alamo @ 1530' \*est

Kirtland @ 1697' \*est

Fruitland @ 1969' \*est

Pictured Cliffs @ 2299'

Pictured Cliffs perforations:   
2316' - 2328'

8.75" hole

7", 20# J-55 Casing set @ 2419'   
Cement with 150 sxs,

TD 2419'   
PBD 2378'

# Canyon Largo Unit #57

## Proposed P&A

Ballard Pictured Cliffs / API #30-039-056980

1053' FSL & 990' FEL, Section 36, T-25-N, R-7-W

Rio Arriba County, NM / Lat: N 36.056980000 / Long: W -107.52033000

Today's Date: 4/7/08

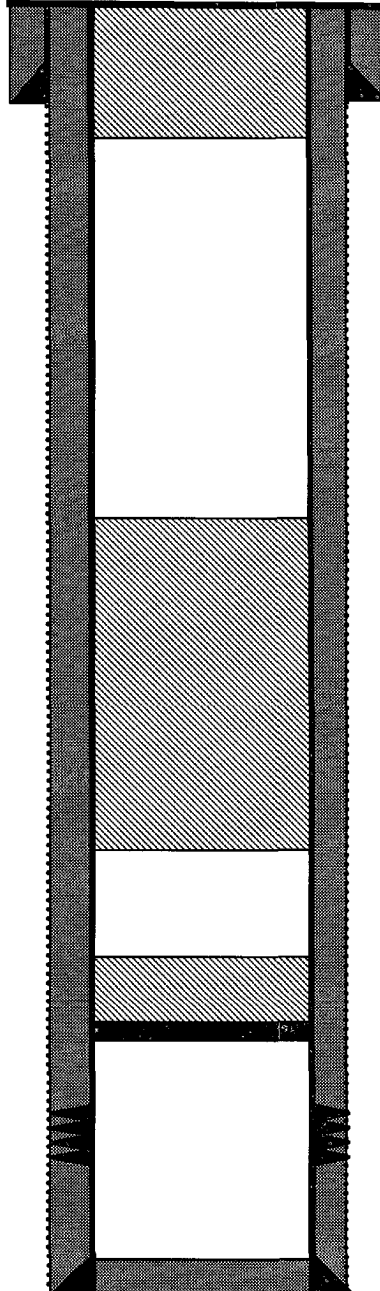
Spud: 5/20/55

Completed: 6/26/55

Elevation: 6601' KB

Nacimiento @ surface

12.25" hole



9.625" 32.3#, J-55 Casing set @ 218'  
Cement with 150 sxs (Circulated to Surface)

**Plug #3: 268' – 0'**  
Class G Cement, 60 sxs

**Plug #2: 2019' – 1480'**  
Class G Cement, 117 sxs

**Plug #1: 2266' – 2166'**  
Class G Cement, 30 sxs

**Set CR @ 2266'**

Pictured Cliffs perforations:  
2316' – 2328'

7", 20# J-55 Casing set @ 2419'  
Cement with 150 sxs,

Ojo Alamo @ 1530' \*est

Kirtland @ 1697' \*est

Fruitland @ 1969' \*est

Pictured Cliffs @ 2299'

8.75" hole

**TD 2419'**  
**PBTD 2378'**