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

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

Form C-103
May 27, 2004

WELL API NO. **30-039-20745**

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: **Canyon Largo Unit**

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

8. Well Number **216**

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

9. OGRID Number **14538**

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

10. Pool name or Wildcat
Ballard Pictured Cliffs

4. Well Location
Unit Letter G : 1720' feet from the North line and 1530' feet from the East line
Section 15 Township 24N Range 6W NMPM Rio Arriba County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
6701' GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type_____ **Depth to Groundwater**_____ **Distance from nearest fresh water well**_____ **Distance from nearest surface water**_____

Pit Liner Thickness: _____ **mil** **Below-Grade Tank: Volume** _____ **bbls; Construction Material** _____

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
OTHER:	☐			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 30 '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 4/28/2008

Type or print name Tamra Sessions E-mail address: sessitd@ConocoPhillips.com Telephone No. 505-326-9834

For State Use Only

APPROVED BY: A. Villanueva TITLE Deputy Oil & Gas Inspector, District #3 DATE MAY 08 2008

Conditions of Approval (if any):

ConocoPhillips
Canyon Largo Unit 216 (PC)
Plug and Abandon

Lat 36° 18' 52.2" N **Long** 107° 27' 5.2" W

Prepared By:	**Jesse Hawkins**	**Date: 04/1/08**
BAE Peer review/approved By:	**Kelly Kolb**	**Date: 04/25/08**

Scope of work: Plug and Abandon wellbore

Est. Cost:
Est. Rig Days: 3

WELL DATA:
API: 30-039-2074500
Location: 1530' FEL & 1720' FNL, 24N-6W-15
PBTD: 2382' **TD:** 2392' **KB:** 13'
Perforations: 2284'-2296', 2324'-2344' (PC)

Well History: This well was drilled in 1973 and completed with 2-7/8" slim-hole PC producer. It produced on par with other PC wells in the area until 1998 when the production took a sharp decline. The well ceased to produce entirely in 2007 and eventually made the demand well list. A fluid shot indicated that there was approximately 2000 ft of fluid in the wellbore. A subsequent casing pressure test found that the casing would not hold pressure, a leak was confirmed. The height of the fluid column suggests that the PC has been charging with fluid for some time and that artificial lift would not be an economic means to unload the formation. Remaining reserves along with wellbore mechanical issues leave no economic alternative to abandonment.

B2 Adapters are required on all wells other than pumping wells.

Artificial lift on well (type): None

Est. Reservoir Pressure (psig): **300 psi (PC)**

Well Failure Date: **3/1/2008**

Earthen Pit Required: **Yes**

BAE Production Engineer:	Jesse Hawkins,	Office: (505) 324 5177, Cell: (505) 608 4599
BAE Backup:	Asif Bari,	Office: (505) 324 5103, Cell: (505) 947 1822
MSO:	Travis Chavez	Cell # (505) 320 1537
Lead:	Vance Roberts	Cell # (505) 320 9567
Area Foreman:	Cary Green	Cell # (505) 320 2636

PLUG AND ABANDONMENT PROCEDURE

April 17, 2008

Canyon Largo Unit #216

Ballard Pictured Cliffs
1720' FNL, 1530' FEL, Section 15, T24N, R6W, Rio Arriba County, New Mexico
API 30-039-20745 / Lat: 36.3154000 / Long: 107.45145000

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 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 location rig anchors. Prepare and line a waste fluid pit. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.

3. Rods: Yes____ , No__X__, Unknown_____

   Tubing: Yes ____ , No _X___, Unknown_____ , Size _____ , Length _____.

   Packer: Yes____ , No__X__, Unknown_____, Type _____.

   If well has rods or a packer, then modify the work sequence in Step #2 as appropriate.

4. **Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland, Ojo Alamo tops, 2234' – 1626'):** TIH and set 2.875" CIBP at 2234'. 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 19 sxs Class G cement and spot a balanced plug (in 2 stages) inside the casing above the CIBP to isolate the Pictured Cliffs interval and cover the Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing.

5. **Plug #2 (Nacimiento top and 8.625" casing shoe, surface, 514' – 0'):** Perforate 2 squeeze holes at 514". Establish rate into squeeze holes if the casing pressure tested. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 185 sxs cement and pump down the 2.875" casing to circulate good cement out bradenhead. Shut in well and WOC. If unable to establish circulation then modify procedure as appropriate and ~~spot~~ a plug from 514' to 414' and then from 186' to surface.
   Inside + out side . Inside + out side

6. 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.

Canyon Largo Unit #216

Current

Ballard Pictured Cliffs

1720' FNL & 1530' FEL, Section 15, T-24-N, R-6-W , Rio Arriba County, NM

Lat: 36.31514000 / Long: 107.45145000 / API 30-039-20745

Today's Date: **4/17/08**
Spud: 9/12/73
Comp: 12/6/73
Elevation: 6701' GL

12.25" Hole

8.625" 24#, J-55 Casing set @ 136'
Cement with 107 cf, circulated to surface

Nacimiento @ 464' *est

TOC @ 1300' (T.S.)

Ojo Alamo @ 1676' *est

Kirtland @ 1839' *est

Fruitland @ 2060' *est

Pictured Cliffs @ 2312'

Pictured Cliffs Perforations:
2284' – 2344'

6.75" Hole

2.875" 6.4#, J-55 Casing @ 2392'
Cement with 242 cf

2392' TD
2382' PBTD

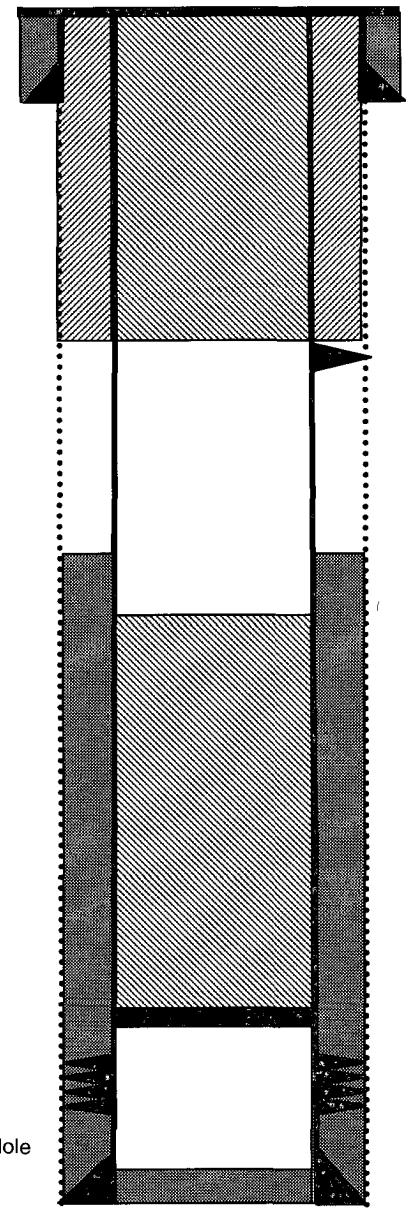
Canyon Largo Unit #216
Proposed P&A
Ballard Pictured Cliffs

1720' FNL & 1530' FEL, Section 15, T-24-N, R-6-W , Rio Arriba County, NM

Lat: 36.31514000 / Long: 107.45145000 / API 30-039-20745

Today's Date: **4/17/08**
Spud: 9/12/73
Comp: 12/6/73
Elevation: 6701' GL

12.25" Hole



8.625" 24#, J-55 Casing set @ 136'
Cement with 107 cf, circulated to surface

Plug #2: 514' – 0'
Class G cement, 185 sxs

Nacimiento @ 464' *est

Cmt Retainer @ 464'

Perforate @ 514'

TOC @ 1300' (T.S.)

Plug #1: 2234' – 1626'
Class G cement, 19 sxs
(in 2 stages)

Ojo Alamo @ 1676' *est

Kirtland @ 1839' *est

Fruitland @ 2060' *est

Pictured Cliffs @ 2312'

Set CIBP @ 2234'

Pictured Cliffs Perforations:
2284' – 2344'

6.75" Hole

2.875" 6.4#, J-55 Casing @ 2392'
Cement with 242 cf

2392' TD
2382' PBTD