

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 08 2012

FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5 Lease Serial No **NM 0607**
6 If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

7 If Unit of CA/Agreement, Name and/or No.

8 Well Name and No
Atlantic C 10

2 Name of Operator
Burlington Resources Oil & Gas Company LP

9 API Well No
30-045-20889

3a Address
PO Box 4289, Farmington, NM 87499

3b. Phone No (include area code)
(505) 326-9700

10 Field and Pool or Exploratory Area
Blanco Pictured Cliffs

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface Unit O (SWSE), 900' FSL & 1620' FEL, Sec. 35, T31N, R10W

11 Country or Parish, State
San Juan, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics.

Notify NMOCD 24 hrs
prior to beginning
operations

RCVD AUG 20 '12
OIL CONS. DIV.
DIST. 3

* Place plug #1 CR as close to top perf as possible but no more than 50' away.

14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Dollie L. Busse

Title **Staff Regulatory Technician**

Signature

Dollie L. Busse

Date

8/7/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: **Stephen Mason**

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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

ConocoPhillips
ATLANTIC C 10
Expense - P&A

Lat 36° 51' 1.008" N

Long 107° 50' 53.808" W

PROCEDURE

This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
4. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
5. ND wellhead and NU BOPE. Pressure and function test BOP.
6. Round trip casing scraper to top perforation (3226') or as deep as possible.

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/sk yield.

7. Plug 1 (Pictured Cliffs Perfs and Formation Top, 3076-3176', 5 Sacks Class B Cement)

RIH and set 2 7/8" CR at 3176'. Load casing and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800 PSI. If casing does not test, spot and tag subsequent plug as necessary. Mix 5 sx Class B cement and spot above CR to isolate the Pictured Cliffs perforations & formation top. PUH.

8. Plug 2 (Fruitland Formation Top, ^{2875 2775}~~2682-2782~~', 5 Sacks Class B Cement)

Mix 5 sxs of class B cement and spot balanced plug at 2782'. POOH.

9. Plug 3 (Kirtland/ Ojo Alamo formation top, ^{1763 2035}~~1763-2036~~', 138 Sacks Class B Cement)

Perforate 2 squeeze holes at 2035'. Set 2 7/8" CR at 1983'. Establish injection rate into squeeze holes. Mix 138 sx Class B cement. Squeeze 129 sx cement outside the casing. Leave 9 sx inside the the casing to isolate the Ojo Alamo and Kirtland formation tops. POOH

10. Plug 4 (Nacimiento formation top, ^{384 443}~~343-443~~', 54 Sacks Class B Cement)

Perforate 2 squeeze holes at 443'. Set 2 7/8" CR at 393'. Establish injection rate into squeeze holes. Mix 54 sx Class B cement. Squeeze 50 sx cement outside the casing. Leave 4 sx inside the the casing to isolate the Nacimiento formation tops. POOH.

11. Plug 5 (Surface Shoe, 0-190', 92 Sacks Class B Cement)

Perforate 2 squeeze holes at 190'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 92 sx Class B cement and pump down production caing to circulate good cement out bradenhead. Shut in well and WOC.

12. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

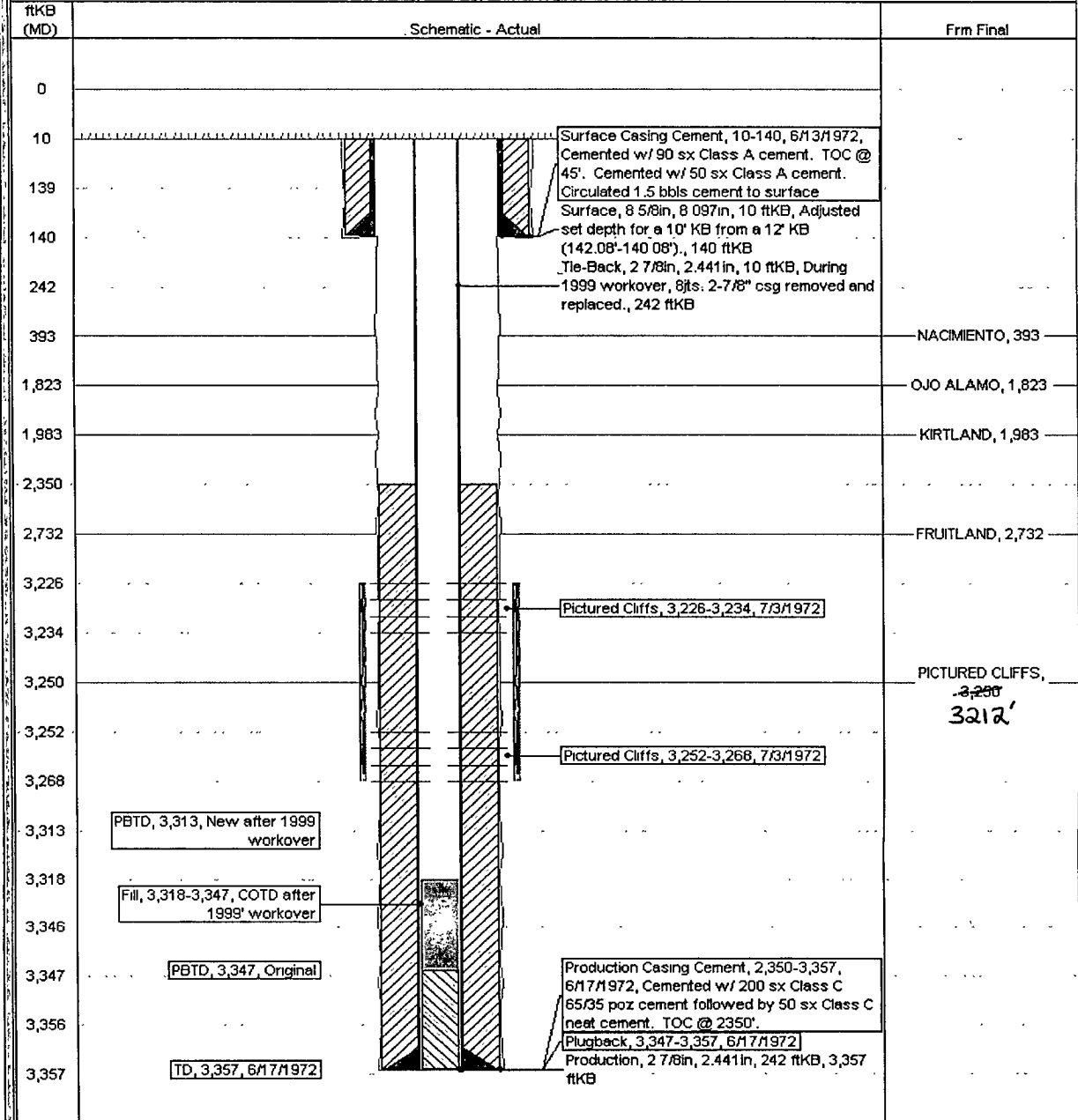
Current Schematic - Version 3

ConocoPhillips

Well Name: ATLANTIC C #10

API/0001 3004520869	Surface Legal Location	Field Name	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 6,495.00	Original KB/RT Elevation (ft) 6,505.00	Blank Pictured Cliffs (ft) 10.00	KB-Casing Flange Distance (ft) 6,505.00	KB-Tubing Hanger Distance (ft) 6,505.00		

Well Config: - Original Hole, 7/27/2012 11:46:20 AM

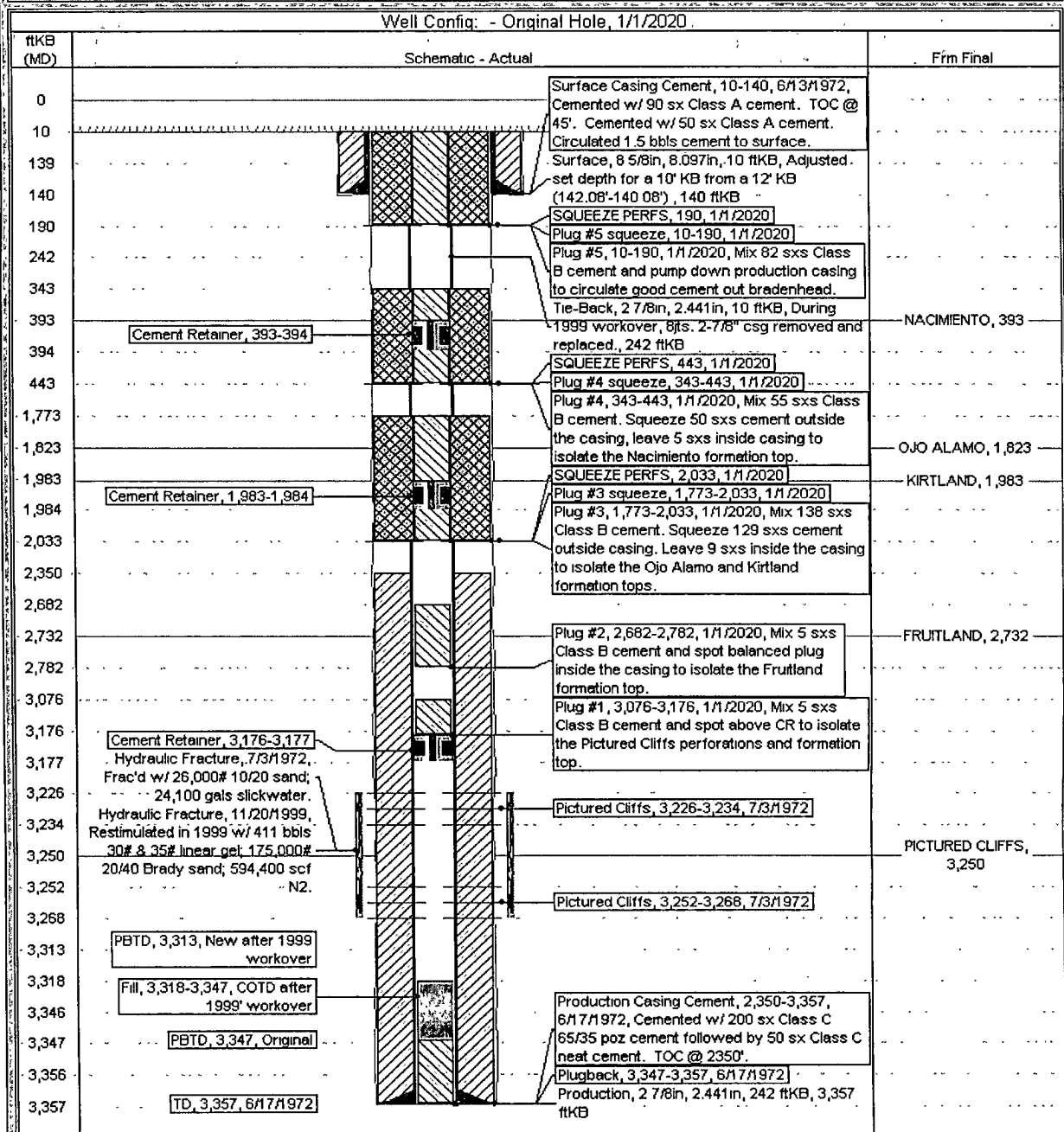


ConocoPhillips

Well Name: ATLANTIC C #10

Proposed Schematic

API/UWI 3004520889	Surface Legal Location	Field Name	License No	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 6,495.00	Original R/B/T Elevation (ft) 6,505.00	HS-Gravel Distance (ft) 10.00	HS-Casing Flange Distance (ft) 6,505.00	HS-Tubing Hanger Distance (ft) 6,505.00		



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 10 Atlantic C

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."

2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.

3. The following modifications to your plugging program are to be made:

- a) Place the Fruitland plug from 2875' – 2775'.
- b) Place the Kirtland/Ojo Alamo plug from 2035' – 1763' inside and outside the 2 7/8" casing.
- c) Place the Nacimiento plug from 384' – 284' inside and outside the 2 7/8" casing.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.