

UNITED STATES **RECEIVED**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCT 30 2013

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

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

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SF-078885
2. Name of Operator Burlington Resources Oil & Gas Company LP		6. If Indian, Allottee or Tribe Name
3a. Address PO Box 4289, Farmington, NM 87499		7. If Unit of CA/Agreement, Name and/or No. Canyon Largo Unit
3b. Phone No. (include area code) (505) 326-9700		8. Well Name and No. Canyon Largo Unit 65
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface UL B (NWNE), 1150' FNL & 1500' FEL, Sec. 3, T25N, R6W		9. API Well No. 30-039-06187
		10. Field and Pool or Exploratory Area Blanco South PC
		11. Country or Parish, State Rio Arriba 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 Oil & Gas Company LP requests permission to P&A the subject well per the attached procedure, current & proposed wellbore schematics. The pre-disturbance site visit was held on 10/25/13 with Robert Switzer. The re-vegetation plan is attached. A closed loop system will be utilized for this P&A.

**Notify NMOCD 24 hrs
prior to beginning
operations**

OIL CONS. DIV DIST. 3

NOV 05 2013

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Kenny Davis		Title Staff Regulatory Technician
Signature 		Date 10/30/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason	Title NOV 04 2013
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
CANYON LARGO UNIT 65 (PC)
Expense - P&A

Lat 36° 25' 56.532" N

Long 107° 27' 1.188" W

Prepared by: Jessie Dutko
Peer Reviewed by: Brett Gremaux
Supervisor: Jim Fodor

Date: July 18, 2013
Date: July 18, 2013

Twinned Location: No Currently Surface Commingled: No

Scope of Work: Plug and abandon the well and return the location to its original state.

Est. Rig Days: 4 Area: 26 Route: 652
Formation: PC

WELL DATA

API: 3003906187 Spud Date: 2/17/1959
LOCATION: 1150' FNL & 1500' FEL, Spot B, Section 03 -T 025N - R 006W

Artificial lift on well (type): None Est. Reservoir Pressure (psia): 200 (PC)

Well Failure Date: November 26, 2012 Earthen Pit Required: NO

H2S: 0 ppm Always verify!

Special Requirements:

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. Three (3) CRs for 5-1/2" 15.5# Casing. CBL.

Contacts	Name	Office #	Cell #
PE Production Engineer	Jessie Dutko	599-3422	716-6056
Wells Backup	Brett Gremaux	326-9588	215-7086
Production Engineer	Michelle Wilcox	599-3460	486-4741
MSO	Damian Cassador		320-8022
Spec	Tom Stahle		320-6608
Area Foreman	Vance Roberts	599-3467	320-9567

Well History/Justification

This 1959 standalone PC well has been unprofitable for over a year. The well has not produced since November 2012, and several attempts have been unsuccessful at returning it to production. The well had a workover in 2010 to install a 2-3/8" plunger lift system, but the MSO reported that a plunger was never able to run. During the 2010 workover, fill was covering ~25% of the perforations. All of the fill was cleaned out, the well was swabbed, and plunger lift was attempted, but the well never returned to its pre-2006 trend (see OFM plot).

A fluid shot from June 2013 showed a 188' column of water in the casing, but the MSO has been unsuccessful at unloading it. Swabbing is an option, but would only provide ~7 MCFD of uplift and would have to be done several times a year, which the well cannot afford. Further, a workover is not recommended since the 2010 workover did not return the well to a profitable trend.

Recommendation

It is recommended to P&A the wellbore and return the location to its natural condition.

ConocoPhillips
CANYON LARGO UNIT 65
Expense - P&A

Lat 36° 25' 56.532" N

Long 107° 27' 1.188" 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. 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.
4. ND wellhead and NU BOPE. Pressure and function test BOP as per COP Well Control Manual. PU and remove tubing hanger.
5. POOH with tubing (per pertinent data sheet). LD any bad joints
Tubing Size: 2-3/8" Set Depth: 2918 ftKB KB: 10 ft
6. TIH with 4-3/4" bit and watermelon mill on tubing to top perforation or as deep as possible. POOH. **Do not run into perforations.**
7. TIH with tubing and set 5-1/2" CR @ 2826'. Pressure test tubing to 1000 psi. Sting out of retainer. Circulate well clean. Load hole and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.* POOH with tubing.
8. RU wireline and run CBL under pressure from on 5-1/2" casing to surface to identify TOC. Modify plugs as appropriate.

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.

- Fruitland 2580'*
- 9. Plug 1 (Pictured Cliffs Perforations and Top, 2726-2826', 17 Sacks Class B Cement)**
Mix 17 sx Class B cement and spot above CIBP to cover the Pictured Cliffs perforations and top. POOH.

- 2435 2116*
- 10. Plug 2 (Fruitland Coal, Kirtland, and Ojo Alamo Tops, 2190-2490', 128 Sacks Class B Cement)**
RIH and perforate squeeze holes at 2490'. RIH and set 5-1/2" CR @ 2440'. TIH with tubing and sting into CR. Establish rate into squeeze holes. Mix 128 sx Class B cement. Squeeze 88 sx outside the casing and leave 40 sx inside the casing to cover the Fruitland Coal, Kirtland, and Ojo Alamo formation tops. POOH.

- 36*
- 11. Plug 3 (Nacimiento Top, 670-770', 47 Sacks Class B Cement)**
RIH and perforate squeeze holes at 770'. RIH and set 5-1/2" CR @ 720'. TIH with tubing and sting into CR. Establish rate into squeeze holes. Mix 47 sx Class B cement. Squeeze 30 sx outside the casing and leave 17 sx inside the casing to cover the Nacimiento top. POOH.

- 12. Plug 4 (Surface Casing Shoe, 0-183', 71 Sacks Class B Cement)**
RIH and perforate squeeze holes at 183'. Establish circulation out bradenhead with water and circulate bradenhead annulus clean. Mix 71 sx Class B cement and pump down casing to circulate good cement out bradenhead. SI well and WOC.

- 13. 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.**

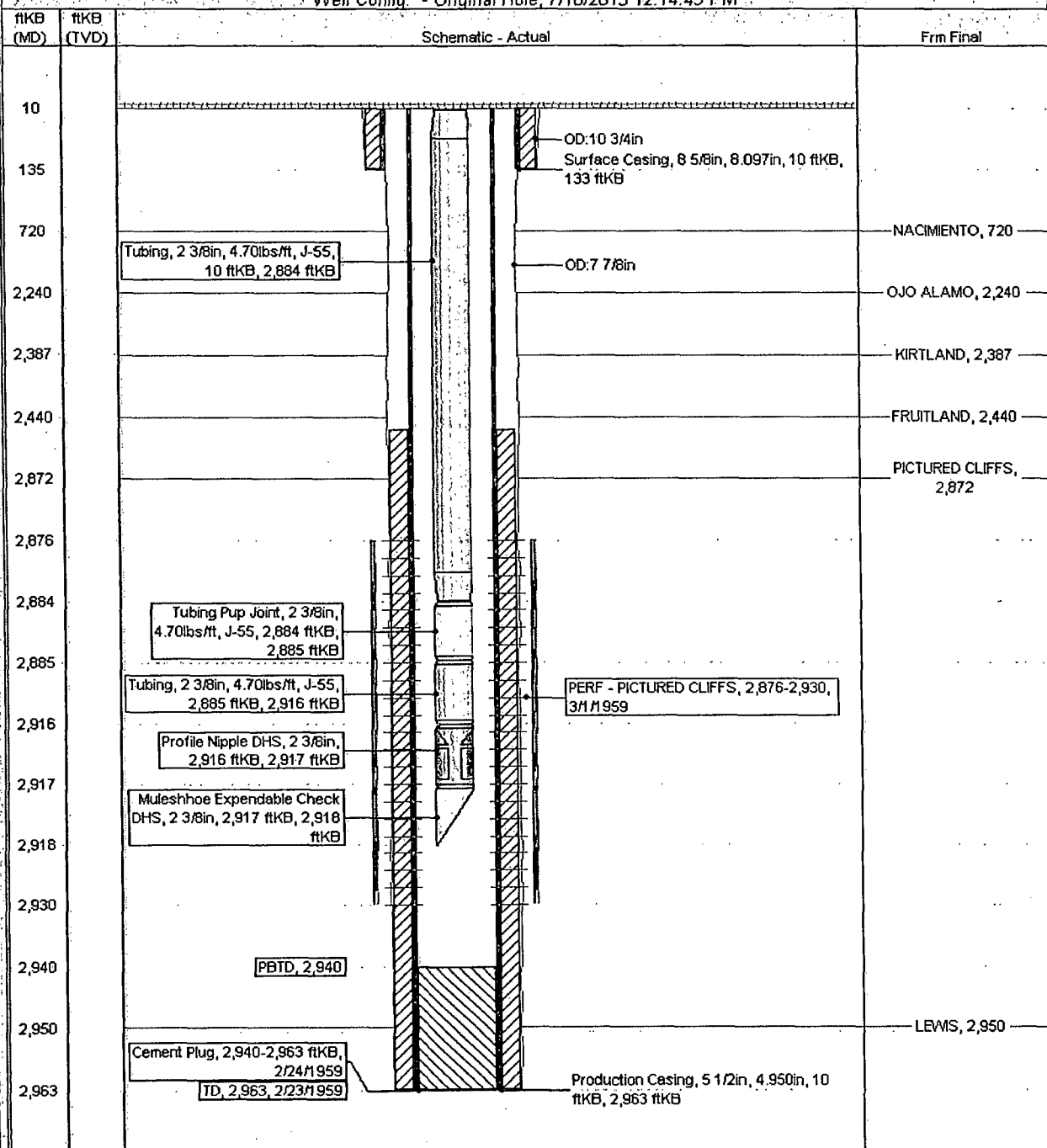
ConocoPhillips

Well Name: CANYON LARGO UNIT #65

Current Schematic

API/UNW	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3003906187	003-025N-006W-B	BLANCO P.C. SOUTH (GAS)		NEW MEXICO		
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Grout Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
6,728.00	6,738.00	10.00				

Well Config: - Original Hole: 7/18/2013 12:14:49 PM



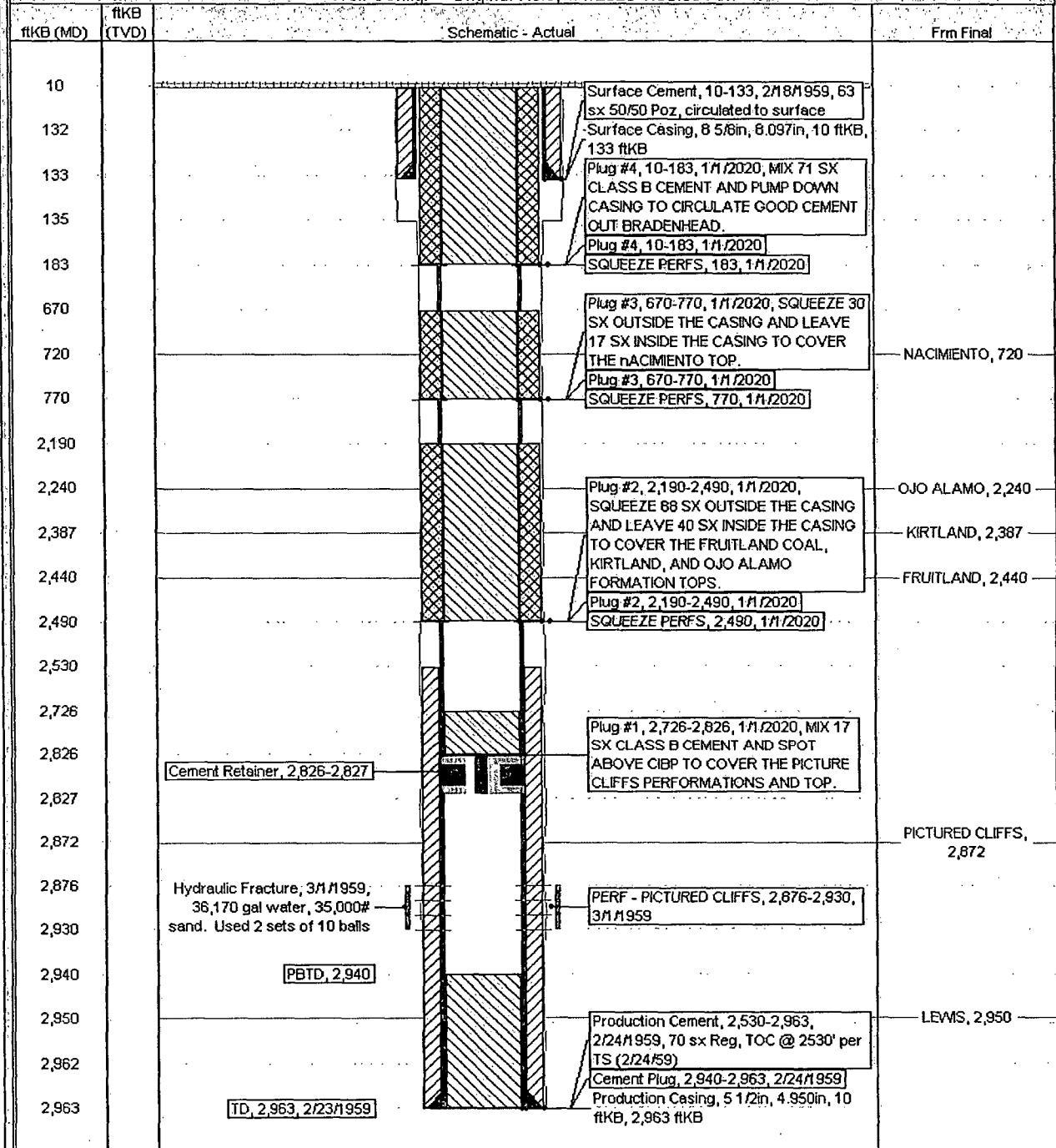
Proposed Schematic

ConocoPhillips

Well Name: CANYON LARGO UNIT #65

API/ UWI	Service Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3003906187	003-025N-006W-B	BLANCO P.O. SOUTH GAS		NEW MEXICO		
Ground Elevation (ft)	Original F.O.B.T. Elevation (ft)	T.B.-Ground Distance (ft)	T.B.-Casing Flange Distance (ft)	T.B.-Tribble Hanger Distance (ft)		
6,728.00	6,738.00	10.00				

Well Config: Original Hole, 1/1/2020 1:30:00 AM



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: 65 Canyon Largo Unit

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) Bring the top of the Pictured Cliffs/Fruitland plug to 2580'.
 - b) Place the Kirtland/Ojo Alamo plug from 2438' – 2110' inside and outside the 5 ½" casing.
 - c) Place the Nacimiento plug from 870' - 770' inside and outside the 5 ½" 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.