

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Sundry Notices and Reports on Wells

RECEIVED**MAR 27 2012**Farmington Field Office
Bureau of Land Management.1. Type of Well
GAS2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-97004. Location of Well, Footage, Sec., T, R, M
Unit K (NESW), 1650' FSL & 1700' FSL, Section 34, T25N, R7W, NMPM

5. Lease Number
NMSF-078987
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
Canyon Largo Unit
8. Well Name & Number
Canyon Largo Unit 81
9. API Well No.
30-039-60053
10. Field and Pool
Ballard PC
11. County and State
Rio Arriba, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
		<input type="checkbox"/> Other - _____

13. Describe Proposed or Completed Operations

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

RCVD APR 5 '12

OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct.Signed Crystal Tafoya Crystal TafoyaTitle: Staff Regulatory Technician Date 3/26/12

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date APR 03 2012

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

NMCCD

AV

ConocoPhillips
CANYON LARGO UNIT 81
Expense - P&A

Lat 36° 21' 14.976" N

Long 107° 33' 53.64" W

PROCEDURE

Note: 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. 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.

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 workover 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. Function test BOP. PU and remove tubing hanger.
6. TOOH with tubing (per pertinent data sheet).

Tubing:	Yes	Size:	2-3/8"	Length:	2620'
Packer:	No	Size:		Depth:	

7. Run casing scraper for 5-1/2", 15.5#, J-55 casing from top of perforation (2,606') to surface.

8. RU slickline and set CIBP at 2,556' (50' above top perf). Pressure test casing to 560 psi. If casing does not test, then spot and tag subsequent plugs as necessary.

9. Plug #1 (Pictured Cliffs perforations and formation top, 2,556' - 2,456'):

RIH to CIBP at 2,556'. Pressure test tubing to 1000#. Load casing with water and attempt to establish circulation. Mix 17 sx Class B cement and spot inside the casing above CIBP to isolate the Pictured Cliffs perforations and formation top. WOC. Circulate well clean with water.

10. Plug #2 (Fruitland, Kirtland and Ojo Alamo formation tops, 2,407' - 1,874'):

Mix 67 sx Class B cement and spot a balanced cement plug inside casing to isolate the Fruitland, Kirtland, and Ojo Alamo formation tops. PUH.

484 384

11. Plug #3 (Nacimiento formation top, ~~1,461'~~ ^{1,461'} - ~~1,061'~~ ^{1,061'}):

Perforate 3 HSC holes at 1,461'. Set a cement retainer at 1,111'. Establish injection rate into squeeze holes. Mix 43 sx Class B cement. Squeeze 26 sx Class B cement into HSC holes and leave 17 sx cement inside casing to isolate the Nacimiento formation top. POOH and LD tubing.

12. Plug #4 (Surface casing shoe and surface plug, 182' - Surface):

Attempt to pressure test the bradenhead annulus to 300 psi; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 27 sx cement and spot a balanced plug from 182' 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 from 182' and the annulus from the squeeze holes to surface. Shut in well and WOC.

14. 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.

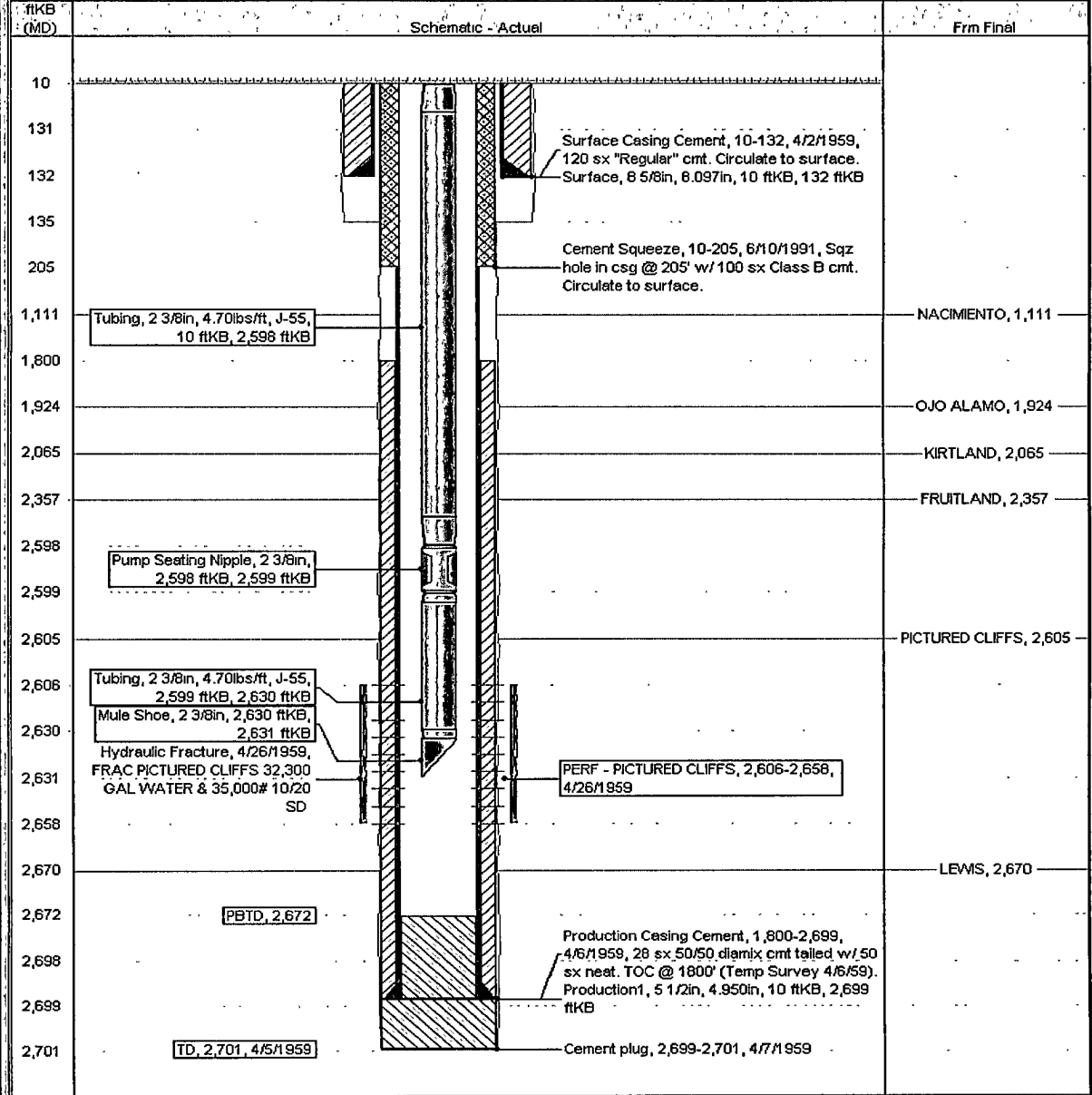
ConocoPhillips

Current Schematic

Well Name: CANYON/LARGO UNIT #81

API/ UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type	Edit
3003960053	16618 1700W 24-025K-001W	BALLAS PICTURED CLIFFS, 1959		NEW MEXICO		
Ground Elevation (ft)	Original KB/T Elevation (ft)	KB-Gripped Distance (ft)	KB-Casing/E-Edge Distance (ft)	KB-Tubing Hanger Distance (ft)		
7,019.00	7,029.00	10.00	7,029.00	7,029.00		

Well Config - Original Hole, 12/19/2011 6:41:22 AM



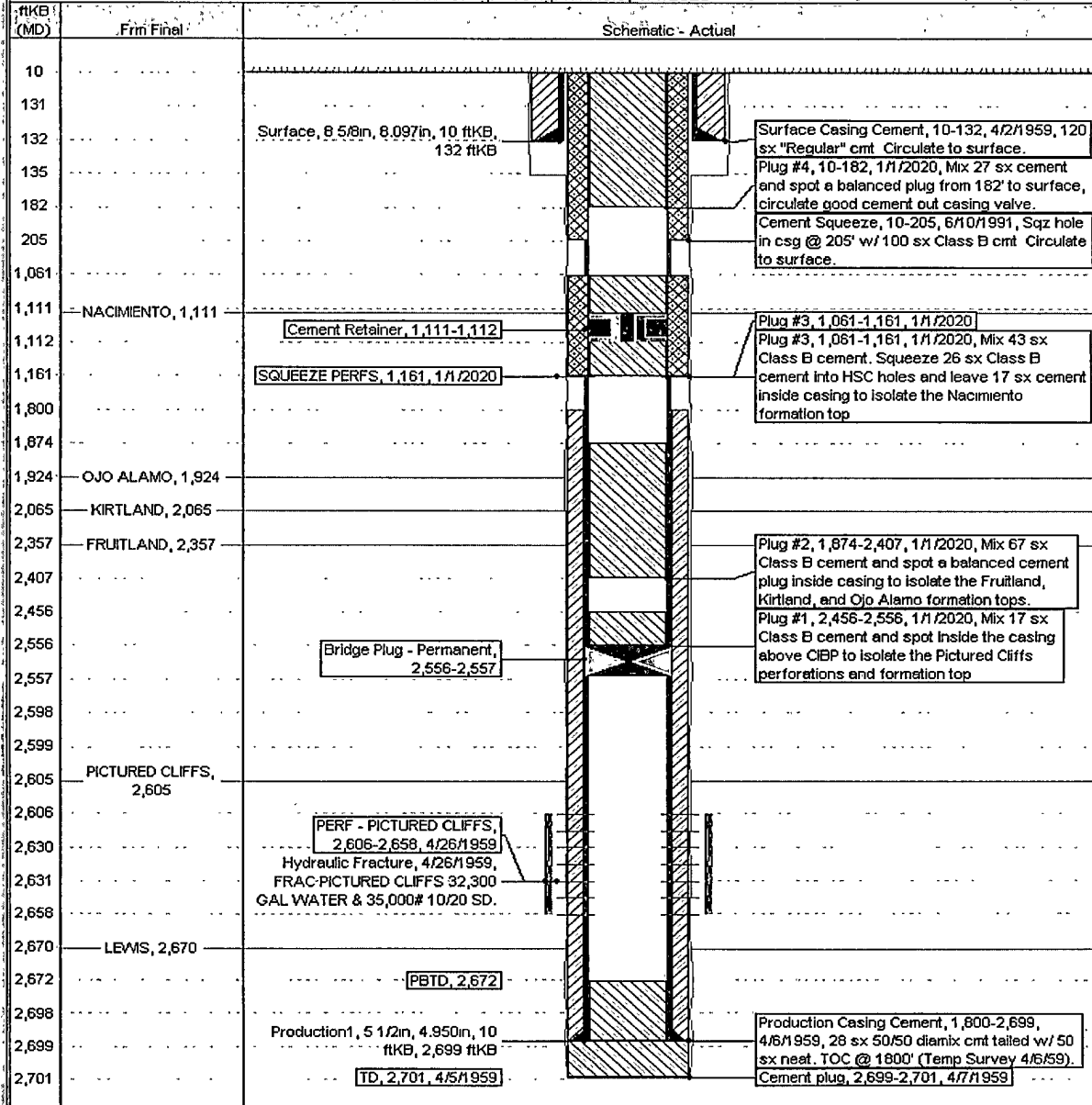
ConocoPhillips

Proposed Schematic

Well Name: CANYON LARGO UNIT #81

API UWI 3003960053	Surface Legal Location 16500 1700W 34 025N 007W	Field Name KALLAPALLI (PUB) CLIFFS (WPP)	License No.	State Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 7,019.00	Original P/B/T Elevation (ft) 7,029.00	HB Ground Distance (ft) 10'00	HB Casing Flange Distance (ft) 7,029'00	HB Tubing Hanger Distance (ft) 7,029'00		

Well Config. - Original Hole, 1/1/2020



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: 81 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) Place the Nacimiento plug from 484' – 384' 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.