

submitted in lieu of Form 3160-5
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUN 03 2010

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office

- | | |
|---|--|
| <p>1. Type of Well
GAS</p> <p>2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP</p> <p>3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <p>4. Location of Well, Footage, Sec., T, R, M

Surf: Unit I (NESE), 1490' FSL & 990' FEL, Section 12, T24N, R6W, NMPM</p> | <p>5. Lease Number
SF-078877</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name
Canyon Largo Unit</p> <p>8. Well Name & Number
Canyon Largo Unit 116</p> <p>9. API Well No.

30-039-05563</p> <p>10. Field and Pool

Basin DK</p> <p>11. County and State
Rio Arriba Co., NM</p> |
|---|--|

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 checked="" type="checkbox"/> Other - P&A

RCVD JUN 11 '10
 OIL CONS. DIV.
 DIST 3

13. Describe Proposed or Completed Operations

Burlington Resources wishes to P&A this well per the attached procedures and well bore schematics.

14. I hereby certify that the foregoing is true and correct.

Signed Rhonda Rogers Rhonda Rogers Title Staff Regulatory Technician Date 6/2/2010

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date JUN 09 2010

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.

* ADD CHACRA PLUG 3020' - 2920'

Notify NMOCD 24 hrs prior to beginning operations

NMOCD

PLUG AND ABANDONMENT PROCEDURE

May 13, 2010

Canyon Largo Unit #116

Basin Dakota

1490' FSL, 990' FEL, Section 12, T24N, R6W, Rio Arriba County, New Mexico

API 30-039-05563 / Long – 107° 24' 49.464" W / Lat: 36° 19' 26.256" N

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 Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. 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.
2. Install and test location rig anchors. 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. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes , No , Unknown
Tubing: Yes , No , Unknown , Size 2.375", Length Unknown depth.
Packer: Yes , No , Unknown , Type _____
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **Plug #1 (Dakota perforations and top, 6366' – 6266')**: TIH and set 4.5" CR at 6366'. Pressure test tubing to 1000#. Attempt to load casing with water and circulate well clean. Pressure test casing to 800 PSI. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 12 sxs Class B cement and spot a balanced plug inside the casing above the CR to isolate the Dakota interval. PUH.
5. **Plug #2 (Gallup top, 5450' – 5350')**: Mix 12 sxs Class B cement and spot a balanced plug inside casing to cover the Gallup top. TOH.
6. **Plug #3 (Mesaverde top, 3705' – 3605')**: Perforate 3 squeeze holes at 3705'. Establish rate into squeeze holes if casing tested. Set 4.5" cement retainer at 3655'. Establish rate into squeeze holes. Mix 52 sxs Class B cement, squeeze 40 sxs outside casing and leave 12 sxs inside to cover the Mesaverde top. TOH with tubing.
7. **Plug #4 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 2100' – ~~1600'~~ ^{1500'})**: Perforate 3 squeeze holes at 2090'. Establish rate into squeeze holes if casing tested. Set 4.5" cement retainer at 2040'. Establish rate into squeeze holes. Mix ~~213~~ ¹⁵⁰ sxs Class B cement, squeeze ~~170~~ ¹⁵⁰ sxs outside casing and leave ~~43~~ ¹⁵⁰ sxs inside to cover through the Ojo Alamo top. TOH with tubing.
Chacra top 3020 - 2920
8. **Plug #5 (9-5/8" Surface casing shoe, 353' to Surface)**: Perforate 3 squeeze holes at 353'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 150 sxs Class B cement and pump down the 4.5" casing to circulate good cement out bradenhead. Shut in well and WOC.
9. 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.

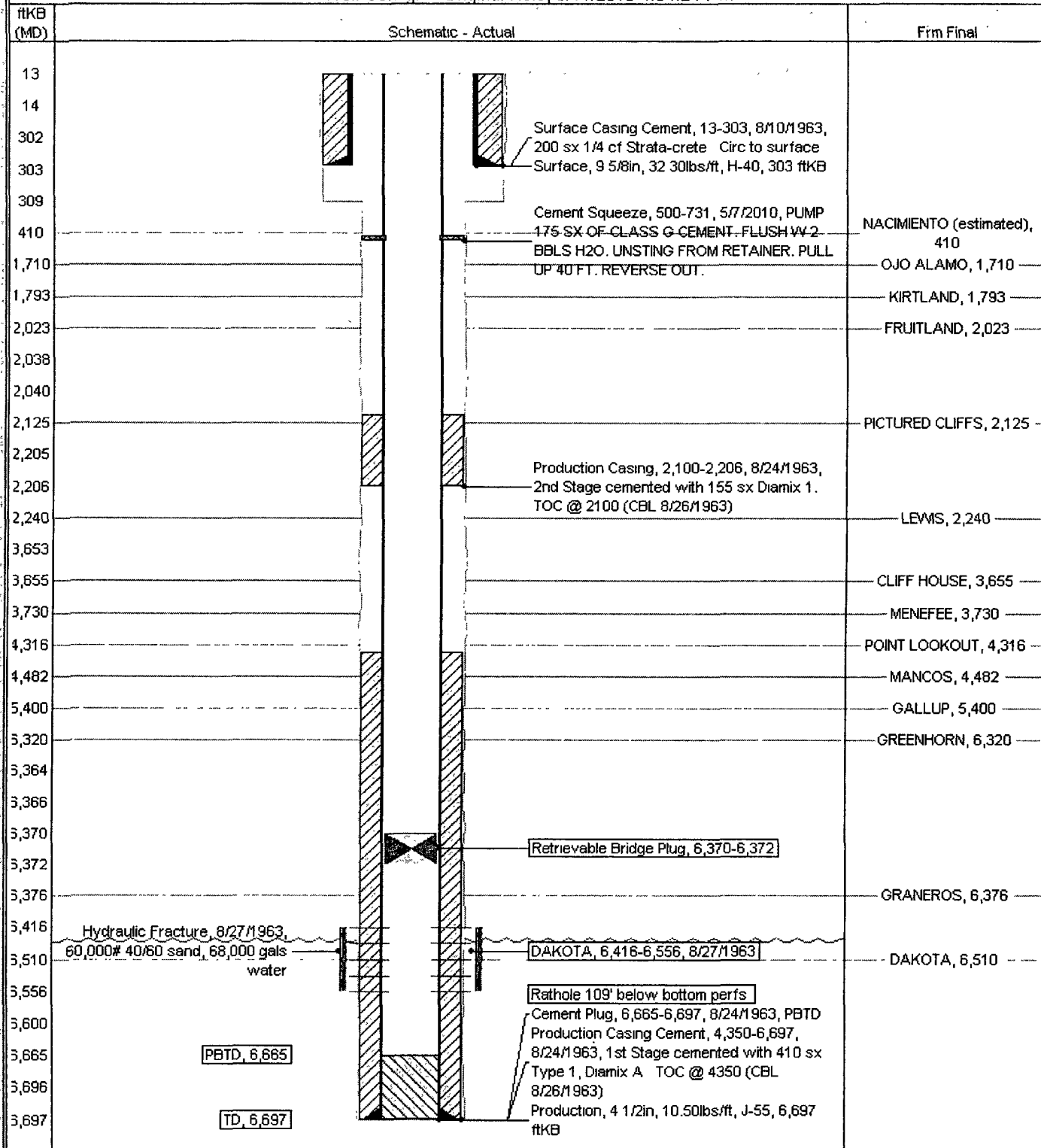
Current Schematic

ConocoPhillips

Well Name: CANYON LARGO UNIT #116

API/UID# 3003905563	Surface Legal Location NMPM_012-024N-006W	Field Name BASIN DAKOTA (PROBABLE GAS)	License No.	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 6,446.00	Original KB/RT Elevation (ft) 6,459.40	KB-Ground Distance (ft) 13.40	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Well Config: - Original Hole, 5/11/2010 4:34:24 PM



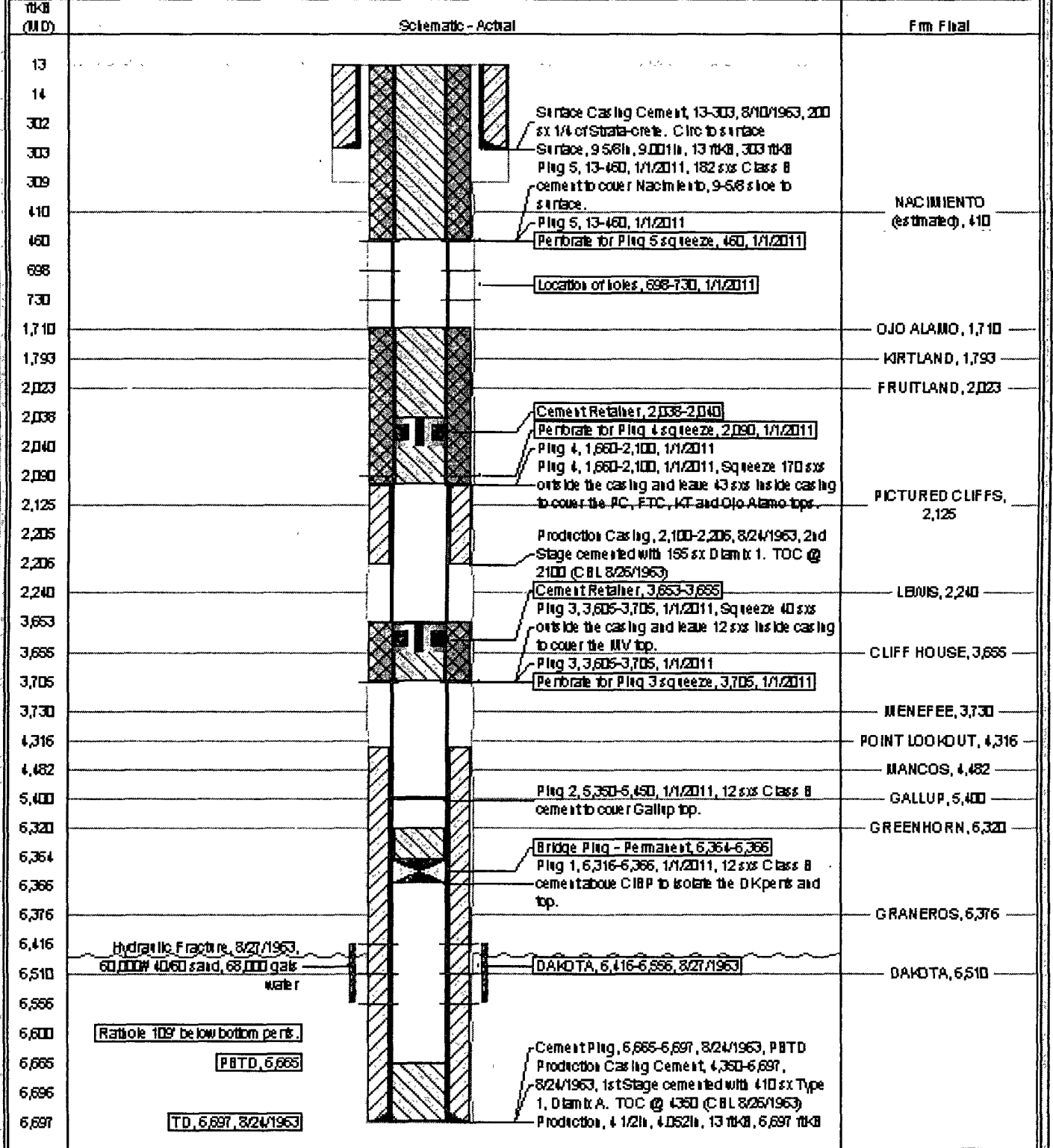
Proposed Schematic

ConocoPhillips

Well Name: CANYON LARGO UNIT #116

WELL ID#	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3003905563	N M P M 012-024N-006W	Basin: DEKORU (PROPOSED) Area		N M MEXICO	6211
Ground Elevation (ft)	Original K&M Elevation (ft)	K&M Ground Distance (ft)		K&M Casing Hanger Distance (ft)	K&M Casing Hanger Distance (ft)
6,446.00	6,459.40	13.40			

Well Config: - Original Hole, 1/1/2011



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 116 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) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Place the Pictured Cliffs/Fruitland/Kirtland/Ojo Alamo plug from 2100' – 1500' inside and outside the 4 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.