

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

RECEIVED**JAN 03 2012**

Sundry Notices and Reports on Wells

1. Type of Well
GAS

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

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Unit D (NWNW), 1140' FNL & 800' FWL, Section 13, T25N, R6W, NMPM

Farmington Field Office
Bureau of Land Management

5. Lease Number
SF-078884

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Canyon Largo Unit

8. Well Name & Number
Canyon Largo Unit 160

9. API Well No.

30-039-20306

10. Field and Pool
Otero Chacra

11. County and State
Rio Arriba, NM

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

Type of Submission

☒

Notice of Intent

Type of Action

☒

Abandonment

☐ Change of Plans☐ Other -☐

Recompletion

☐

New Construction

☐

Subsequent Report

☐

Plugging

☐

Non-Routine Fracturing

☐

Final Abandonment

☐

Casing Repair

☐

Water Shut off

☐☐

Altering Casing

☐

Conversion to Injection

RCVD JAN 11 '12**OIL CONS. DIV.****DIST. 3****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.

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

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

Signed Crystal Tafoya Crystal Tafoya

Title: Staff Regulatory Technician

Date 12/29/11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____

Date

JAN 06 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.

NMOCD

A

ConocoPhillips
CANYON LARGO UNIT 160
Expense - P&A

Lat 36° 24' 13.392" N

Long 107° 25' 29.136" 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.
6. Round trip gauge ring from top of perforations (3,584') to surface.
7. RU slickline and set CIBP at 3,534'.

8. Plug #1 (Chacra perforations & Chacra, Pictured Cliffs, Fruitland, Kirtland, & Ojo Alamo formation tops, 3,534' - 2,080'):

PU 1-1/4 workstring and RIH to CIBP at 3,534'. Pressure test tubing to 1000#. Load casing with water and attempt to establish circulation. Mix 42 sx Class B cement and spot inside the casing above CIBP to isolate the Chacra perforations and Chacra, Pictured Cliffs, Fruitland, Kirtland, & Ojo Alamo formation tops. WOC. Circulate well clean with water. Pressure test casing to 560 psi. If casing does not test, then spot and tag subsequent plugs as necessary.

770 670

9. Plug #2 (Nacimiento formation top, 1,005' - 905'):

Perforate 3 HSC holes at 1,005'. Set CR at 955'. Establish injection rate into squeeze holes. Mix 40 sx Class B cement. Sqz 35 sx Class B cement into HSC holes and leave 5 sx cement inside casing to isolate the Nacimiento formation top. POOH and LD workstring.

10. Plug #3 (Surface casing shoe and surface plug, 186' - Surface):

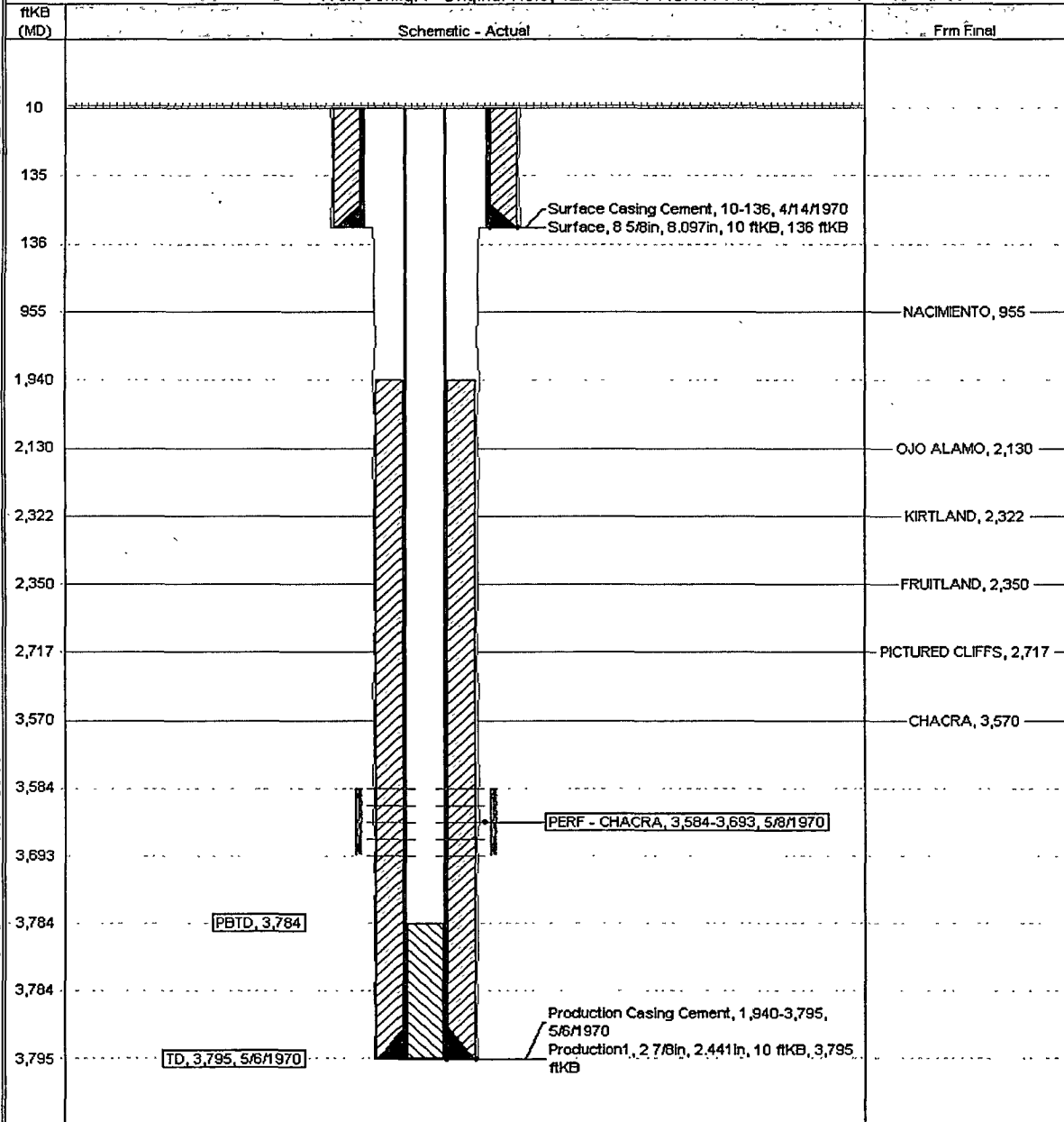
Perforate 3 HSC holes at 186'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 75 sx Class B cement and pump down production casing to circulate good cement out bradenhead. Shut in well and WOC.

11. 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
CANYON LARGO UNIT #160

District	Field Name	API / UWI	County	State/Province	Edit
Original Spud Date	Surface Legal Location	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref

Well Config: - Original Hole; 12/13/2011 7:57:11 AM



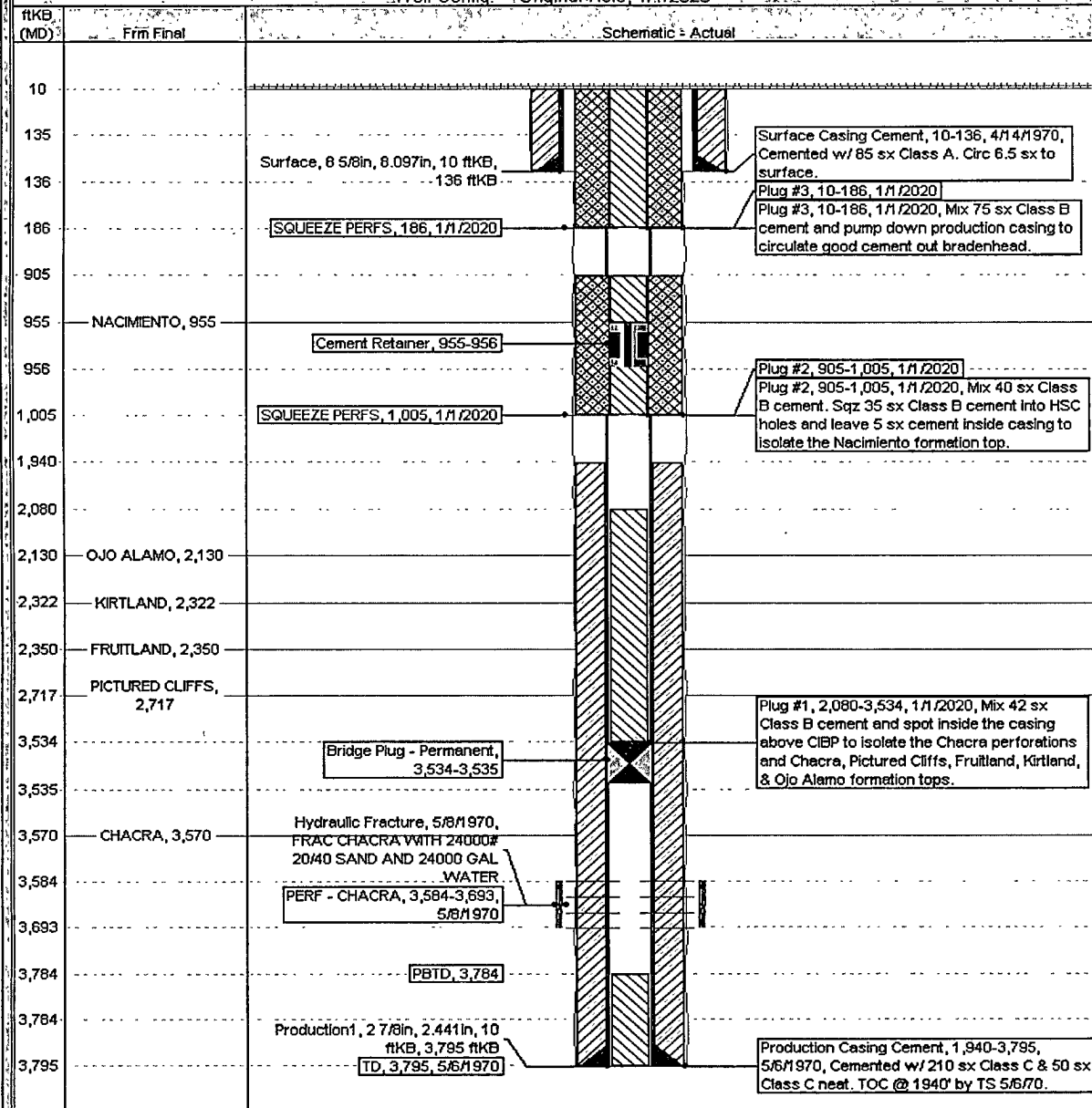


Well Name: CANYON LARGO UNIT #160

Proposed Schematic

API / UWI 3003920306	Surface Legal Location NMPM,013-025N-006W	Field Name OTERO (CHACRA) GAS	License No.	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 6,672.00	Original RPT Elevation (ft) 6,682.00	HS-Grind Distance (ft) 10.00	HS-Casing Flange Distance (ft)	HS-Tabling Hanger Distance (ft)	

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



**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: 160 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 Nacimiento plug from 770' – 670' 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.