

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

RECEIVED**JAN 11 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 N (SESW), 900' FSL & 2215' FWL, Section 11, T25N, R7W, NMPM

5. **Farmington Field Office**
Bureau of Land Management

6. **Lease Number**
SF-078881
If Indian, All. or
Tribe Name

7. **Unit Agreement Name**
Canyon Largo Unit

8. **Well Name & Number**
Canyon Largo Unit 427

9. **API Well No.**
30-039-25484

10. **Field and Pool**
Basin Dakota

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

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☒ Abandonment

☐ Recompletion

☐ Plugging

☐ Casing Repair

☐ Altering Casing

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

☐ Other -

RCVD JAN 17 '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 schematics.

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

Signed Crystal Tafoya Crystal Tafoya

Title: Staff Regulatory Technician

Date 1/11/2012

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title

Date JAN 12 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

NMOC

ConocoPhillips
CANYON LARGO UNIT 427
Expense - P&A

Lat 36° 24' 34.344" N

Long 107° 32' 40.452" 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. Pressure test BOP. PU and remove tubing hanger.
6. TOOH with tubing (per pertinent data sheet).

Tubing:	Yes	Size:	2-3/8"	Length:	6744'
PBTD:	6847'				

7. PU casing scraper for 5-1/2", 17#, K-55 casing, and round trip from top perforation (6603') to surface.

8. Plug #1 (Dakota perforations & Dakota formation top, 6,553' - 6,453'):

RIH and set CR at 6,553'. Pressure test tubing to 1000 psi. Load casing with water and attempt to establish circulation. Mix 17 sx Class B cement and spot inside the casing above CR to isolate the Dakota perforations and formation top. Pressure test casing to 560 psi. If casing does not test, then spot and tag subsequent plugs as necessary. **Note: There is a suspected casing failure.**

9. Plug #2 (Gallup formation top, 5,678' - 5,578'):

Mix 17 sx Class B cement and spot a balanced cement plug inside casing to isolate the Gallup formation top. PUH.

10. Plug #3 (Mancos formation top, 4,866' - 4,766'):

Mix 17 sx Class B cement and spot a balanced cement plug inside casing to isolate the Mancos formation top. PUH.

11. Plug #4 (Mesaverde formation top, 3,886' - 3,786'):

Mix 17 sx Class B cement and spot a balanced cement plug inside casing to isolate the Mesaverde formation top. PUH.

12. Plug #5 (Chacra formation top, 3,182' - 3,082'):

Mix 17 sx Class B cement and spot a balanced cement plug inside casing to isolate the Chacra formation top. PUH.

13. Plug #6 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops, 2,344' - 1,555'):

Mix ~~89~~ 59 sx Class B cement and spot a balanced cement plug inside casing to isolate the Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo formation tops. PUH.

14. Plug #7 (Nacimiento formation top, Surface casing shoe and surface plug, 510' - Surface):

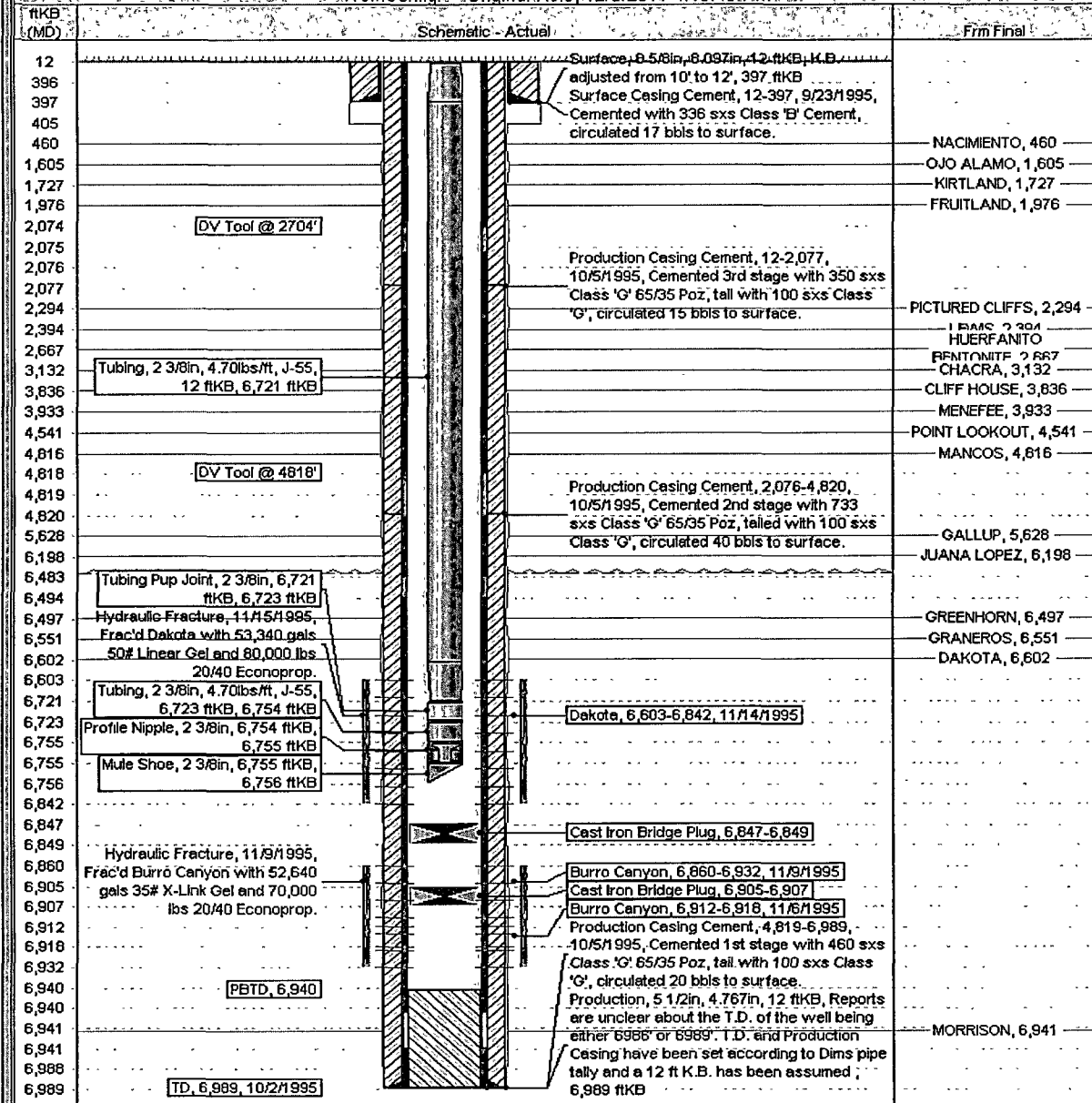
Attempt to pressure test the bradenhead annulus to 300 psi; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 59 sx cement and spot a balanced plug from 510' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut 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 510' and the annulus from the squeeze holes to surface. Shut in well and WOC.

15. 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.

Well Name: CANYON LARGO UNIT #427

API/UNL 3003925484	Surface Legal Location 011-025N-007W	Field Name BBN BKKPRO GAS	License No. NEW MEXICO	Well Configuration Type Edit
Gross Elevation (ft) 6,409.00	Original KB/RT Elevation (ft) 6,421.00	KB-Gross Distance (ft) 12.00	KB-Casing Gauge Distance (ft) 6,421.00	KB-Tubing Gauge Distance (ft) 6,421.00

Well Config - Original Hole, 12/5/2011 4:10:45 PM





Well Name: CANYON/LARGO UNIT#427

Proposed Schematic

API/UVI	Service Legal Location	Field Name	License No	State/Province	Well Configuration Type	Edit
3003925484	011-025N-007W	BON BL PRO GAC	80069	NEW MEXICO		
Grossed Elevations (m)	Original I.B.P.T. Elevations (m)	I.B. Grossed Elevations (m)	I.B. Casing/Elevations (m)	I.B. Tubing/Elevations (m)		
6,409.00	6,421.00	12.00	6,421.00	6,421.00		

Well Config - Original Hole: 1/1/2020

