Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JUN 21 2013
Farmington Field Office
Bureau of Land Management

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

5. Lease Serial No.: **SF-079177**

6. If Indian, Allottee or Tribe Name:

7. If Unit of CA/Agreement, Name and/or No.: **Canyon Largo Unit**

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other

8. Well Name and No.: 471 E **Canyon Largo unit**

2. Name of Operator: **Burlington Resources Oil & Gas Company LP**

9. API Well No.: **30-039-30827**

3a. Address: **PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code): **(505) 326-9700**

10. Field and Pool or Exploratory Area: **Basin DK**

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*: **Surface UL:C, (NENW), 520' FNL & 1680' FWL, Sec. 24, T 25N, R 6W**

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			
[X] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/Resume)	[ ] Water Shut-Off
	[ ] Alter Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[ ] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[ ] Other
	[ ] Change Plans	[X] Plug and Abandon	[ ] Temporarily Abandon	
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug Back	[ ] 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 recomplete 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 recompletion 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 requests permission to P&A the subject well per the attached procedure, current & proposed wellbore schematics. The Pre-Disturbace site visit was held on 6/19/13 with Bob Switzer. The Re-Vegetation plan is attached.

OIL CONS. DIV DIST. 3
JUL 01 2013

14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)*: **Kenny Davis**

Title: **Staff Regulatory Technician**

Signature:

Date: **6/20/2013**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by: **Original Signed: Stephen Mason**

Title:

Date: **JUN 27 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.

(Instruction on page 2)

ConocoPhillips
CANYON LARGO UNIT 471E (DK)
Expense - P&A

Lat 36° 23' 28.83" N Long 107° 25' 17.68" W

PROCEDURE

*****Be sure to set a locking three-slip stop as this well may be equipped with a plunger.*****
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. 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 and function test BOP. PU and remove tubing hanger.

6. TOOH with tubing (per pertinent data sheet).

Tubing: Yes **Size:** 2-3/8" **Length:** ~ 6800' KB

7. Round trip watermellon mill to top of perforation at 6758' or as deep as possible.

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.

8. Plug 1 (Dakota and Graneros, 6592-6708', 13 Sacks Class B Cement)
RIH with 4-1/2" cement retainer and set at 6708'. Pressure test casing to 560 psi and tubing to 1000 psi. If casing does not test, tag subsequent plugs as appropriate. Mix 13 sx Class B cement and spot a plug inside the casing above the CR to isolate the Dakota perforations and Dakota and Graneros formation tops. PUH.

9. Plug 2 (Gallup, 5646-5746', 12 Sacks Class B Cement)
Mix 12 sx Class B cement and spot a balanced plug inside the casing to isolate the Gallup formation top. POOH.

10. Plug 3 (Mancos, 4955-5055', 12 Sacks Class B Cement)
Mix 12 sx Class B cement and spot a balanced plug inside the casing to isolate the Mancos formation top. POOH.

11. Plug 4 (Mesa Verde, 3972-4072', 12 Sacks Class B Cement)
Mix 12 sx Class B cement and spot a balanced plug inside the casing to isolate the Mesa Verde formation top. POOH.

12. Plug 5 (Chacra, 3240-3340', 12 Sacks Class B Cement)
Mix 12 sx Class B cement and spot a balanced plug inside the casing to isolate the Chacra formation top. POOH.

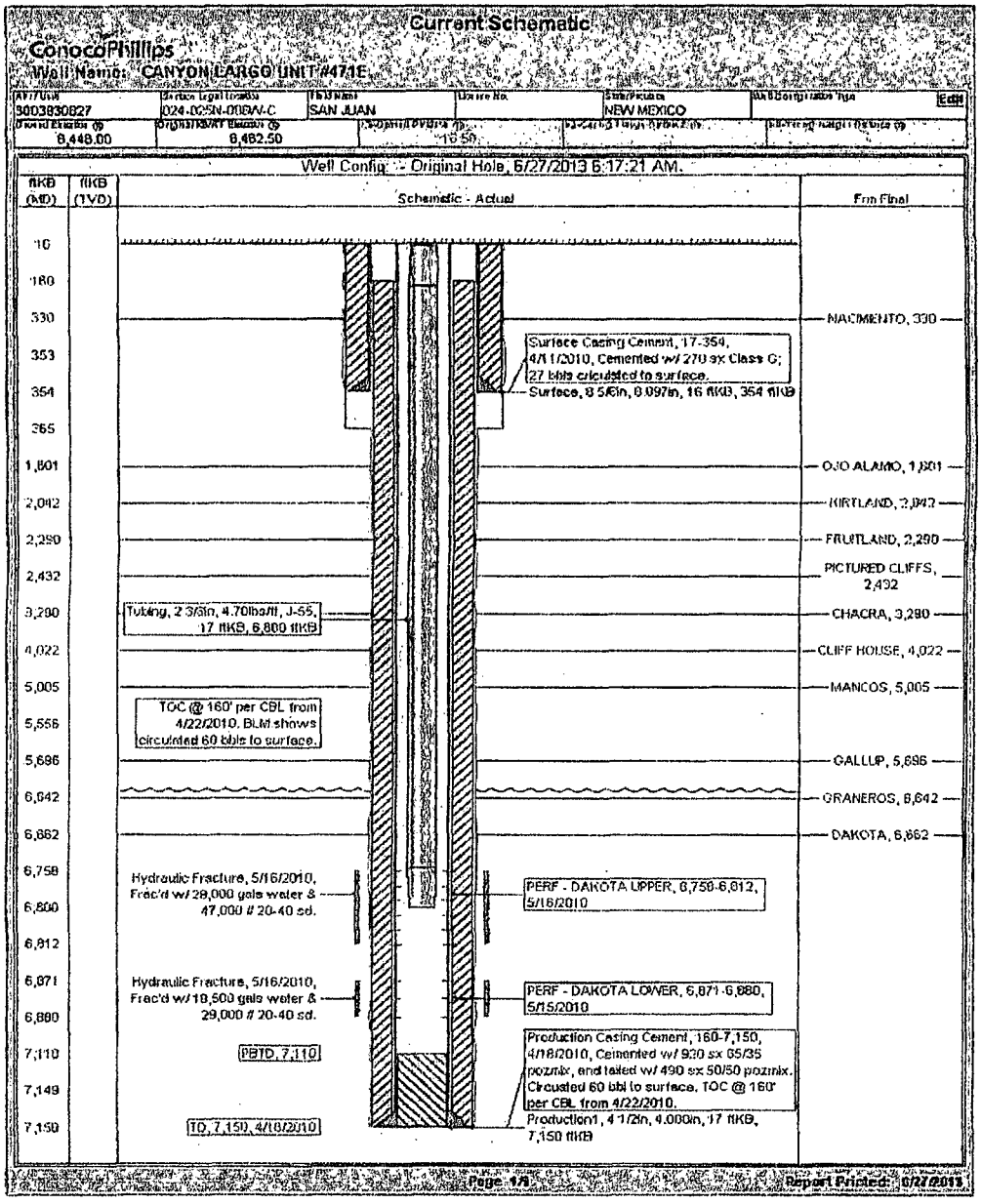
13. Plug 6 (Pictured Cliffs, 2382-2482', 12 Sacks Class B Cement)
Mix 12 sx Class B cement and spot a balanced plug inside the casing to isolate the Pictured Cliffs formation top. POOH.

14. Plug 7 (Ojo Alamo, Kirtland, and Fruitland, 1751-2340', 48 Sacks Class B Cement)
Mix 48 sx Class B cement and spot a balanced plug inside the casing to isolate the Ojo Alamo, Kirtland, and Fruitland formation tops. POOH.

15. Plug 8 (Nacimiento, 280-404', 14 Sacks Class B Cement)
Mix 14 sx Class B cement and spot a balanced plug inside the casing to isolate the Nacimiento formation top. POOH.

15. Plug 9 (Surface Plug, 0-70', 35 Sacks Class B Cement)
Perforate 3 HSC holes at 70'. Establish good circulation out the bradenhead with water and circulate annulus clean. Mix 35 sx of Class B cement and pump down the production casing to circulate good cement out the bradenhead. Shut in the well and WOC.

16. 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
ConocoPhillips
Well Name: CANYON LARGO UNIT #471E
API/UWI
3003930827
Surface Legal Location
024-025N-008W-C
Field Name
SAN JUAN
License No.
State/Province
NEW MEXICO
Edit
Ground Elevation (ft)
6,448.00
Original KB/RT Elevation (ft)
6,462.50
18.50
Well Config: - Original Hole, 6/27/2013 6:17:21 AM
ftKB (MD)
ftKB (TVD)
Schematic - Actual
Formation
10
180
330
353
354
365
1,801
2,042
2,290
2,432
3,280
4,022
5,005
5,556
5,696
6,042
6,862
6,758
6,800
6,812
6,871
6,880
7,110
7,149
7,150
NACIMIENTO, 330
OJO ALAMO, 1,801
KIRTLAND, 2,042
FRUITLAND, 2,290
PICTURED CLIFFS, 2,432
CHACRA, 3,280
CLIFF HOUSE, 4,022
MANCOS, 5,005
GALLUP, 5,696
GRANEROS, 6,042
DAKOTA, 6,862
Surface Casing Cement, 17-354, 4/11/2010, Cemented w/ 270 sx Class G; 27 bbls circulated to surface.
Surface, 8 5/8in, 8.097in, 16 ftKB, 354 ftKB
Tubing, 2 3/8in, 4.70lbs/ft, J-55, 17 ftKB, 6,880 ftKB
TOC @ 160' per CBL from 4/22/2010. BLM shows circulated 60 bbls to surface.
Hydraulic Fracture, 5/16/2010, Frac'd w/ 28,000 gals water & 47,000 # 20-40 sd.
PERF - DAKOTA UPPER, 6,758-6,812, 5/16/2010
Hydraulic Fracture, 5/16/2010, Frac'd w/ 18,500 gals water & 29,000 # 20-40 sd.
PERF - DAKOTA LOWER, 6,871-6,880, 5/15/2010
PBTD, 7,110
Production Casing Cement, 160-7,150, 4/18/2010, Cemented w/ 930 sx 65/35 pozmix, and tailed w/ 490 sx 50/50 pozmix. Circulated 60 bbl to surface. TOC @ 160' per CBL from 4/22/2010.
Production1, 4 1/2in, 4.000in, 17 ftKB, 7,150 ftKB
TD, 7,150, 4/18/2010
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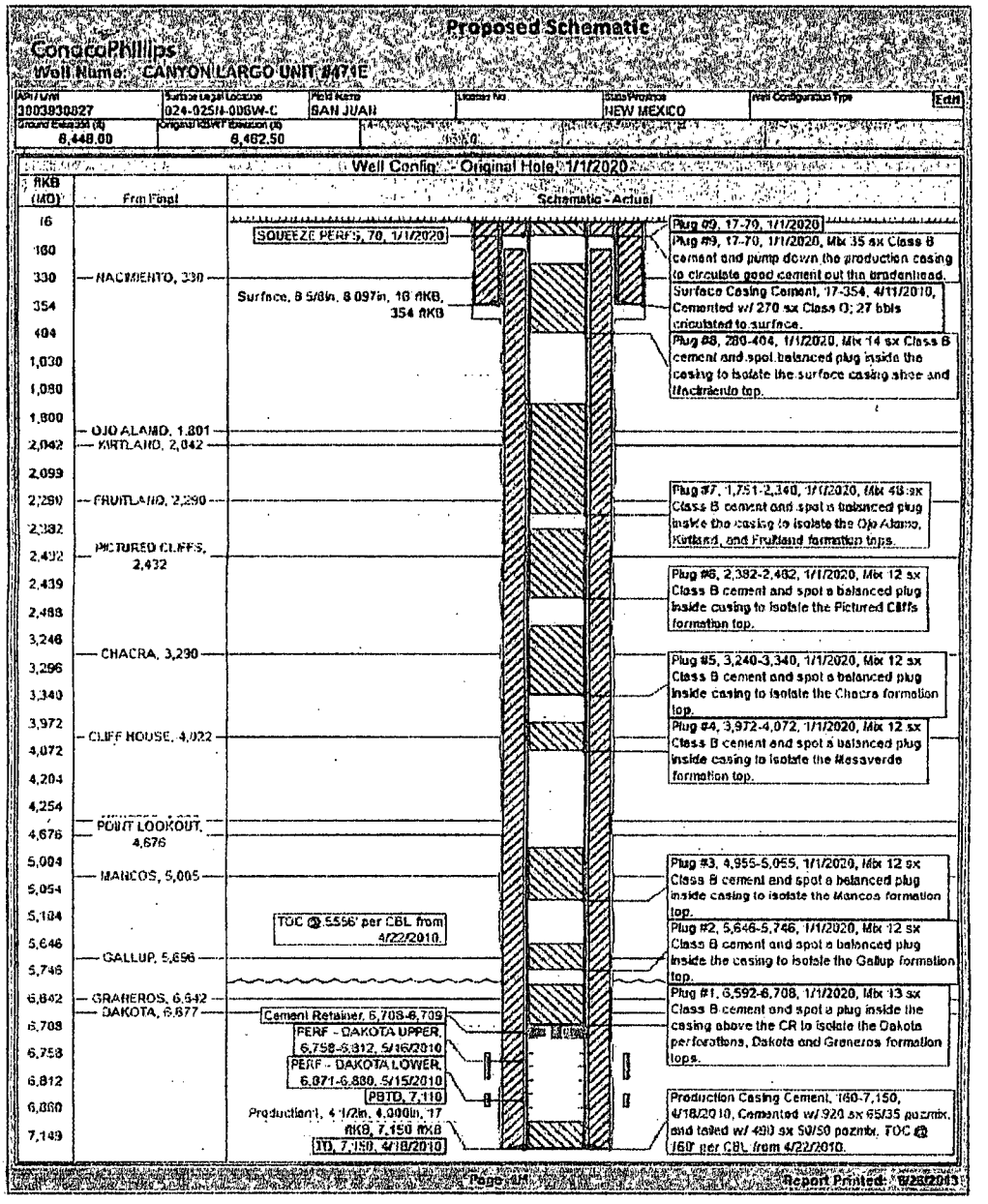
Report Printed: 6/27/2013


ConocoPhillips
Proposed Schematic
Well Name: CANYON LARGO UNIT #471E
API / UWI
3003930827
Surface Legal Location
024-025N-006W-C
Field Name
BAN JUAN
License No.
State/Province
NEW MEXICO
Well Configuration Type
Edit
Ground Elevation (ft)
6,448.00
Original KB/RT Elevation (ft)
6,462.50
Well Config: - Original Hole, 1/1/2020
TVD (ftKB)
From Final
Schematic - Actual
16
160
330
354
404
1,030
1,080
1,800
2,042
2,099
2,280
2,382
2,432
2,439
2,488
3,246
3,296
3,340
3,972
4,072
4,204
4,254
4,676
5,004
5,054
5,184
5,646
5,746
6,642
6,677
6,708
6,758
6,812
6,860
7,149
NACIMIENTO, 330
OJO ALAMO, 1,801
KIRTLAND, 2,042
FRUITLAND, 2,280
PICTURED CLIFFS, 2,432
CHACRA, 3,290
CLIFF HOUSE, 4,022
POINT LOOKOUT, 4,676
MANCOS, 5,005
GALLUP, 5,696
GRANEROS, 6,642
DAKOTA, 6,677
SQUEEZE PERFS, 70, 1/1/2020
Surface, 8 5/8in, 8.097in, 16 ftKB, 354 ftKB
TOC @ 5556' per CBL from 4/22/2010
Cement Retainer, 6,708-6,709
PERF - DAKOTA UPPER, 6,758-6,812, 5/16/2010
PERF - DAKOTA LOWER, 6,871-6,880, 5/15/2010
PBTD, 7,110
Production1, 4 1/2in, 4.000in, 17 ftKB, 7,150 ftKB
TD, 7,150, 4/18/2010
Plug #9, 17-70, 1/1/2020
Plug #9, 17-70, 1/1/2020, Mix 35 sx Class B cement and pump down the production casing to circulate good cement out the bradenhead.
Surface Casing Cement, 17-354, 4/11/2010, Cemented w/ 270 sx Class G; 27 bbls circulated to surface.
Plug #8, 280-404, 1/1/2020, Mix 14 sx Class B cement and spot balanced plug inside the casing to isolate the surface casing shoe and Nacimiento top.
Plug #7, 1,751-2,340, 1/1/2020, Mix 48 sx Class B cement and spot a balanced plug inside the casing to isolate the Ojo Alamo, Kirtland, and Fruitland formation tops.
Plug #6, 2,382-2,482, 1/1/2020, Mix 12 sx Class B cement and spot a balanced plug inside casing to isolate the Pictured Cliffs formation top.
Plug #5, 3,240-3,340, 1/1/2020, Mix 12 sx Class B cement and spot a balanced plug inside casing to isolate the Chacra formation top.
Plug #4, 3,972-4,072, 1/1/2020, Mix 12 sx Class B cement and spot a balanced plug inside casing to isolate the Mesaverde formation top.
Plug #3, 4,955-5,055, 1/1/2020, Mix 12 sx Class B cement and spot a balanced plug inside casing to isolate the Mancos formation top.
Plug #2, 5,646-5,746, 1/1/2020, Mix 12 sx Class B cement and spot a balanced plug inside the casing to isolate the Gallup formation top.
Plug #1, 6,592-6,708, 1/1/2020, Mix 13 sx Class B cement and spot a plug inside the casing above the CR to isolate the Dakota perforations, Dakota and Graneros formation tops.
Production Casing Cement, 160-7,150, 4/18/2010, Cemented w/ 920 sx 65/35 pozmix, and tailed w/ 490 sx 50/50 pozmix. TOC @ 160' per CBL from 4/22/2010.
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Report Printed: 9/28/2013