submitted in lieu of Form 3160-5

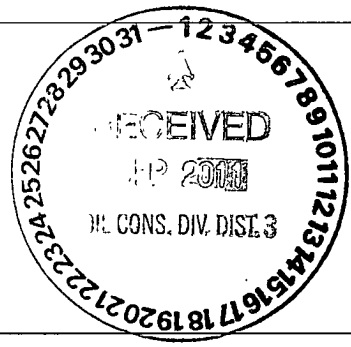
RECEIVED

AUG 26 2011

Farmington Field Office
Bureau of Land Management

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 A (NENE), 965' FNL & 1160' FEL, Section 25, T24N, R6W, NMPM

5. **Lease Number**
   SF-078925

6. **If Indian, All. or Tribe Name**

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

8. **Well Name & Number**
   Canyon Largo Unit 6

9. **API Well No.**
   30-039-21371

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	Type of Action			
X Notice of Intent	X Abandonment	___ Change of Plans	___ Other –	
___ Subsequent Report	___ Recompletion	___ New Construction		
	___ Plugging	___ Non-Routine Fracturing		
	___ Casing Repair	___ Water Shut off		
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection		

13. Describe Proposed or Completed Operations

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

* Add Chacra plug at 3552'-3452'

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

Signed Crystal Tafoya Crystal Tafoya Title: Staff Regulatory Technician Date 8/26/11

(This space for Federal or State Office use)
APPROVED BY Original Signed: Stephen Mason Title _____ Date AUG 29 2011
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

ConocoPhillips
CANYON LARGO UNIT 6
Expense - P&A

Lat 36° 17' 18.204" N Long 107° 24' 52.596" 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. Plug depths may change per CBL.

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 test BOP. PU and remove tubing hanger.

6. Unset packer (if possible) and TOOH with tubing (per pertinent data sheet). If necessary, use packer plucker to mill out and retrieve packer.

Tubing:	Yes	**Size:**	2 3/8"	**Length:**	6625'
Packer:	Baker R-3 double grip full bore	**Size:**	4 1/2"	**Depth:**	5514'

7. PU mill and bit sub and RIH to CO to top of perforations (6490'). TOOH. LD mill & bit sub.

8. RIH and set CR for 4-1/2", 10.5#, K-55 casing at 6,450'. Pressure test casing to 800 psi. If casing does not test, notify Regulatory team (320-5919) before proceeding. Spot and tag subsequent tags as appropriate. Run CBL from top of perforations (6,490') to DV tool (4,828'). Call Production Engineer to confirm cement plug depths.

9. Plug #1 (Dakota perforations & Dakota formation top, 6,450' - 6,350'):
Pressure test tubing to 1000 psi. Load casing with water and attempt to establish circulation. Mix 12 sx Class B cement and spot inside the casing above CR to isolate the Dakota perforations and formation top. POOH.

10. Plug #2 (Gallup formation top, 5,508' - 5,408'):
Perforate 3 HSC holes at 5508'. RIH and set CR at 5458'. TIH with tubing and sting into CR. Establish injection rate into squeeze holes. Mix 63 sx Class B cement. Sqz 51 sx Class B cement into HSC holes and leave 12 sx cement inside casing to isolate the Gallup formation top. PUH.

11. Plug #3 (Mancos formation top, 4,806' - 4,706'):
Mix 12 sx Class B cement and spot a balanced cement plug inside casing to isolate the Mancos formation top. PUH.

12. Plug #4 (Mesaverde formation top, 3,654' - 3,754'):
Mix 12 sx Class B cement and spot a balanced cement plug inside casing to isolate the Mesaverde formation top. POOH.

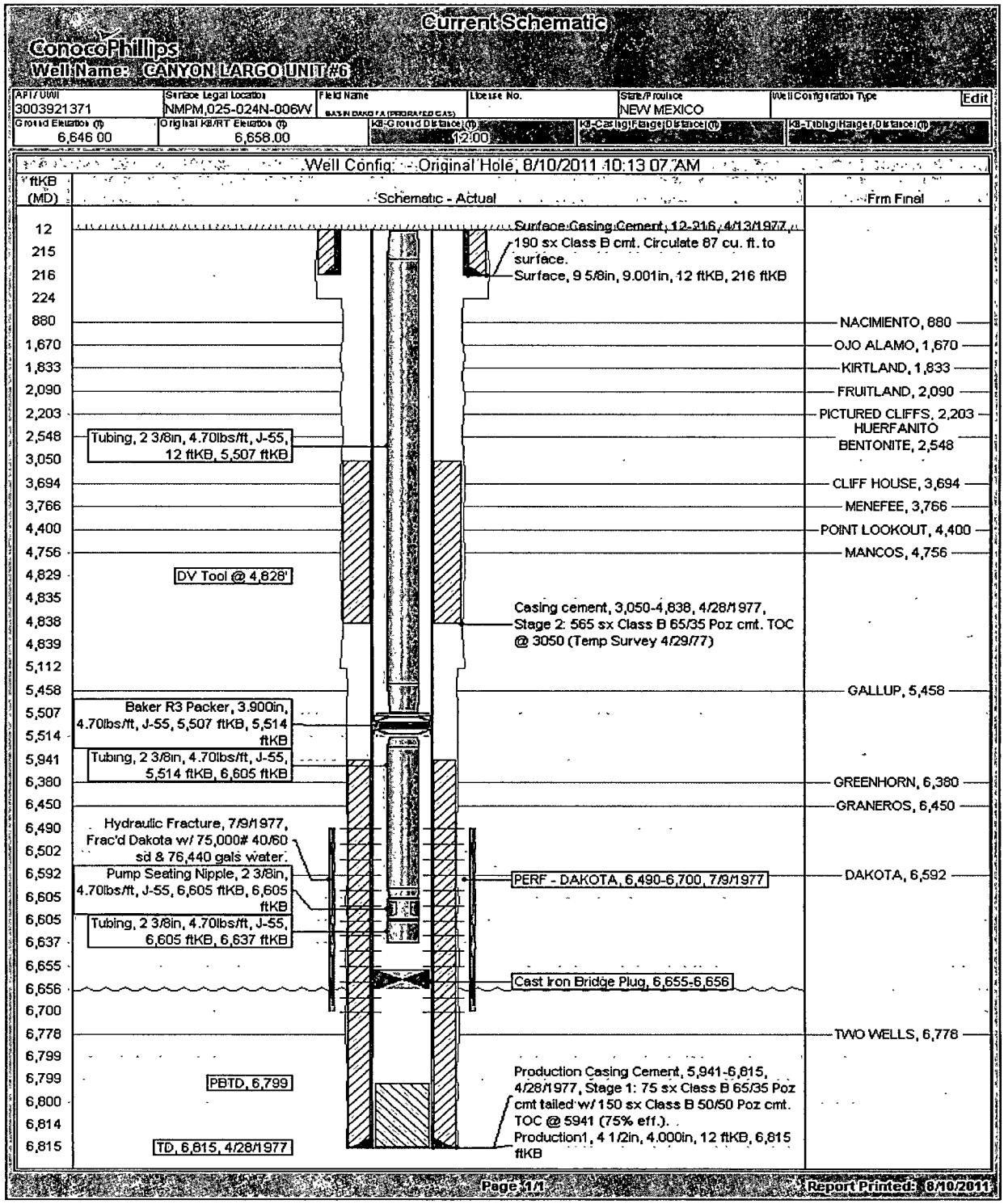
13. Plug #5 (Pictured Cliffs and Fruitland formation tops, ~~2,253~~ 2234' - ~~2,040~~ 1957'):
Perforate 3 HSC holes at ~~2253~~ 2234'. RIH and set CR at ~~2203~~ 2184'. TIH with tubing and sting into CR. Establish injection rate into squeeze holes. Mix ~~131~~ 113 sx Class B cement. Sqz ~~111~~ 93 sx Class B cement into HSC holes and leave ~~20~~ 20 sx cement inside casing to isolate the Pictured Cliffs and Fruitland formation tops. POOH.

14. Plug #6 (Kirtland and Ojo Alamo formation tops, ~~1,883~~ 1850' - ~~1,620~~ 1587'):
Perforate 3 HSC holes at ~~1883~~ 1850'. RIH and set CR at ~~1853~~ 1800'. TIH with tubing and sting into CR. Establish injection rate into squeeze holes. Mix 161 sx Class B cement. Sqz 137 sx Class B cement into HSC holes and leave 24 sx cement inside casing to isolate the Kirtland and Ojo Alamo formation tops. PUH.

15. Plug #7 (Nacimiento formation top, 930' - 830'):
Perforate 3 HSC holes at 930'. RIH and set CR at 880'. TIH with tubing and sting into CR. Establish injection rate into squeeze holes. Mix 65 sx Class B cement. Sqz 53 sx Class B cement into HSC holes and leave 12 sx cement inside casing to isolate the Nacimiento formation top. PUH.

16. Plug #8 (Surface casing shoe and surface plug, 266' - Surface):
Perforate 3 HSC holes at 266'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 108 sx Class B cement and pump down production casing to circulate good cement out bradenhead. Shut in well and WOC.

17. 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 #6
API/UWI 3003921371
Surface Legal Location NMPM,025-024N-006W
Field Name BASIN DAKOTA (PRORATED GAS)
License No.
State/Province NEW MEXICO
Well Configuration Type
Edit
Ground Elevation (ft) 6,646.00
Original KB/RT Elevation (ft) 6,658.00
KB-Ground Distance (ft) 12.00
KB-Casing Flange Distance (ft)
KB-Tubing Hanger Distance (ft)
Well Config: - Original Hole, 8/10/2011 10:13:07 AM
ftKB (MD)
Schematic - Actual
Frm Final
12
215
216
224
880
1,670
1,833
2,090
2,203
2,548
3,050
3,694
3,766
4,400
4,756
4,829
4,835
4,838
4,839
5,112
5,458
5,507
5,514
5,941
6,380
6,450
6,490
6,502
6,592
6,605
6,605
6,637
6,655
6,656
6,700
6,778
6,799
6,799
6,800
6,814
6,815
Surface Casing Cement, 12-216, 4/13/1977, 190 sx Class B cmt. Circulate 87 cu. ft. to surface.
Surface, 9 5/8in, 9.001in, 12 ftKB, 216 ftKB
NACIMIENTO, 880
OJO ALAMO, 1,670
KIRTLAND, 1,833
FRUITLAND, 2,090
PICTURED CLIFFS, 2,203
HUERFANITO BENTONITE, 2,548
Tubing, 2 3/8in, 4.70lbs/ft, J-55, 12 ftKB, 5,507 ftKB
CLIFF HOUSE, 3,694
MENEFEE, 3,766
POINT LOOKOUT, 4,400
MANCOS, 4,756
DV Tool @ 4,828'
Casing cement, 3,050-4,838, 4/28/1977, Stage 2: 565 sx Class B 65/35 Poz cmt. TOC @ 3050 (Temp Survey 4/29/77)
GALLUP, 5,458
Baker R3 Packer, 3.900in, 4.70lbs/ft, J-55, 5,507 ftKB, 5,514 ftKB
Tubing, 2 3/8in, 4.70lbs/ft, J-55, 5,514 ftKB, 6,605 ftKB
GREENHORN, 6,380
GRANEROS, 6,450
Hydraulic Fracture, 7/9/1977, Frac'd Dakota w/ 75,000# 40/60 sd & 76,440 gals water.
Pump Seating Nipple, 2 3/8in, 4.70lbs/ft, J-55, 6,605 ftKB, 6,605 ftKB
Tubing, 2 3/8in, 4.70lbs/ft, J-55, 6,605 ftKB, 6,637 ftKB
PERF - DAKOTA, 6,490-6,700, 7/9/1977
DAKOTA, 6,592
Cast Iron Bridge Plug, 6,655-6,656
TWO WELLS, 6,778
PBTD, 6,799
Production Casing Cement, 5,941-6,815, 4/28/1977, Stage 1: 75 sx Class B 65/35 Poz cmt tailed w/ 150 sx Class B 50/50 Poz cmt. TOC @ 5941 (75% eff.).
Production1, 4 1/2in, 4.000in, 12 ftKB, 6,815 ftKB
TD, 6,815, 4/28/1977
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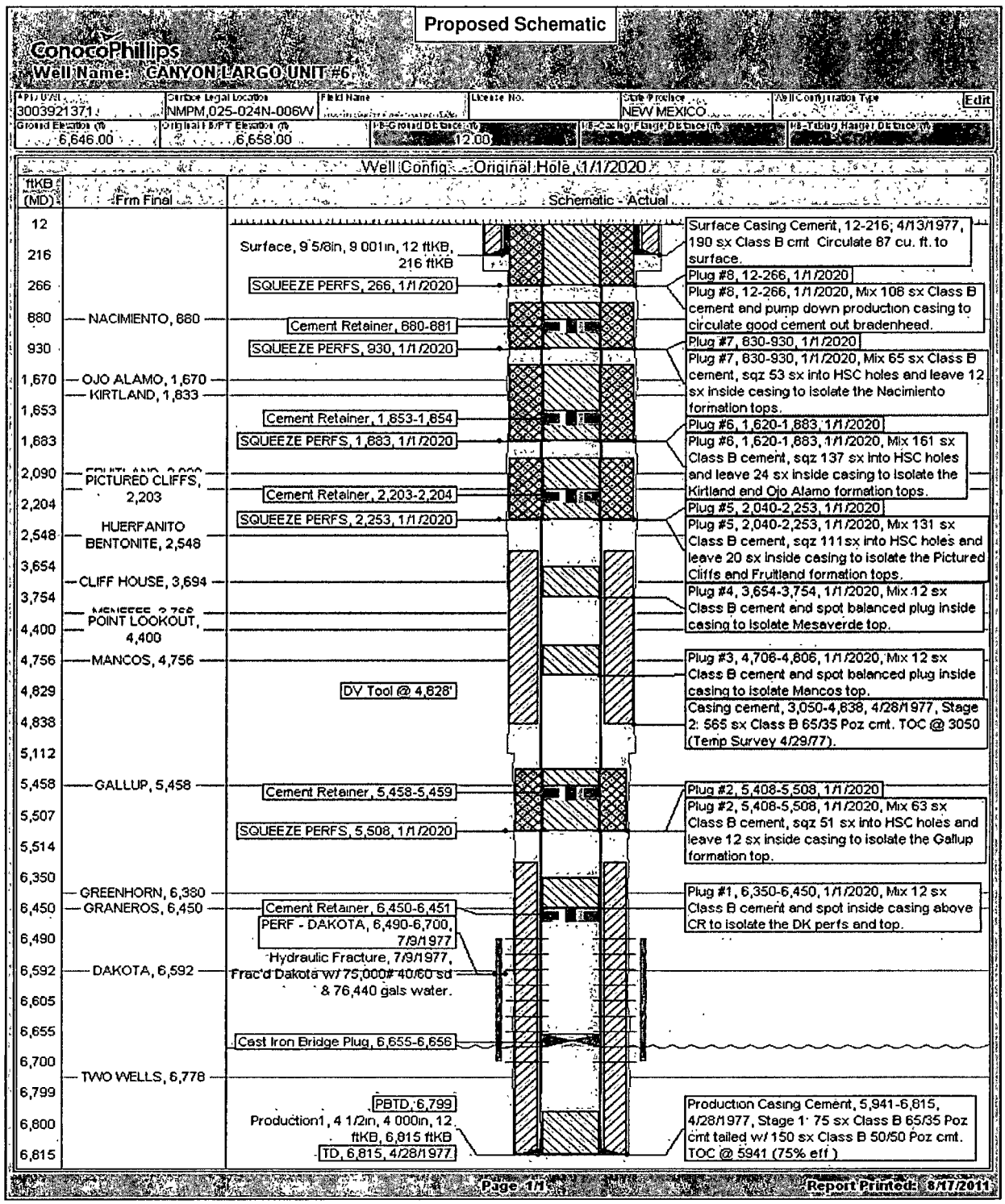
Report Printed: 8/10/2011


Proposed Schematic
ConocoPhillips
Well Name: CANYON LARGO UNIT #6
API/UWI 3003921371
Surface Legal Location NMPM,025-024N-006W
Field Name
License No.
State/Province NEW MEXICO
Well Configuration Type
Edit
Ground Elevation (ft) 6,646.00
Original KB/RT Elevation (ft) 6,658.00
KB-Ground Distance (ft) 12.00
KB-Casing Flange Distance (ft)
KB-Tubing Hanger Distance (ft)
Well Config: - Original Hole, 1/1/2020
ftKB (MD)
Frm Final
Schematic - Actual
12
216
266
880
930
1,670
1,653
1,683
2,090
2,204
2,548
3,654
3,754
4,400
4,756
4,829
4,838
5,112
5,458
5,507
5,514
6,350
6,450
6,490
6,592
6,605
6,655
6,700
6,799
6,800
6,815
NACIMIENTO, 880
OJO ALAMO, 1,670
KIRTLAND, 1,833
PICTURED CLIFFS, 2,203
HUERFANITO BENTONITE, 2,548
CLIFF HOUSE, 3,694
POINT LOOKOUT, 4,400
MANCOS, 4,756
GALLUP, 5,458
GREENHORN, 6,380
GRANEROS, 6,450
DAKOTA, 6,592
TWO WELLS, 6,778
Surface, 9 5/8in, 9 001in, 12 ftKB, 216 ftKB
SQUEEZE PERFS, 266, 1/1/2020
Cement Retainer, 880-881
SQUEEZE PERFS, 930, 1/1/2020
Cement Retainer, 1,653-1,654
SQUEEZE PERFS, 1,683, 1/1/2020
Cement Retainer, 2,203-2,204
SQUEEZE PERFS, 2,253, 1/1/2020
DV Tool @ 4,828'
Cement Retainer, 5,458-5,459
SQUEEZE PERFS, 5,508, 1/1/2020
Cement Retainer, 6,450-6,451
PERF - DAKOTA, 6,490-6,700, 7/9/1977
Hydraulic Fracture, 7/9/1977, Frac'd Dakota w/ 75,000# 40/60 sd & 76,440 gals water.
Cast Iron Bridge Plug, 6,655-6,656
PBTD, 6,799
Production1, 4 1/2in, 4 000in, 12 ftKB, 6,815 ftKB
TD, 6,815, 4/28/1977
Surface Casing Cement, 12-216, 4/13/1977, 190 sx Class B cmt Circulate 87 cu. ft. to surface.
Plug #8, 12-266, 1/1/2020
Plug #8, 12-266, 1/1/2020, Mix 108 sx Class B cement and pump down production casing to circulate good cement out bradenhead.
Plug #7, 830-930, 1/1/2020
Plug #7, 830-930, 1/1/2020, Mix 65 sx Class B cement, sqz 53 sx into HSC holes and leave 12 sx inside casing to isolate the Nacimiento formation tops.
Plug #6, 1,620-1,883, 1/1/2020
Plug #6, 1,620-1,883, 1/1/2020, Mix 161 sx Class B cement, sqz 137 sx into HSC holes and leave 24 sx inside casing to isolate the Kirtland and Ojo Alamo formation tops.
Plug #5, 2,040-2,253, 1/1/2020
Plug #5, 2,040-2,253, 1/1/2020, Mix 131 sx Class B cement, sqz 111 sx into HSC holes and leave 20 sx inside casing to isolate the Pictured Cliffs and Fruitland formation tops.
Plug #4, 3,654-3,754, 1/1/2020, Mix 12 sx Class B cement and spot balanced plug inside casing to isolate Mesaverde top.
Plug #3, 4,706-4,806, 1/1/2020, Mix 12 sx Class B cement and spot balanced plug inside casing to isolate Mancos top.
Casing cement, 3,050-4,838, 4/28/1977, Stage 2: 565 sx Class B 65/35 Poz cmt. TOC @ 3050 (Temp Survey 4/29/77).
Plug #2, 5,408-5,508, 1/1/2020
Plug #2, 5,408-5,508, 1/1/2020, Mix 63 sx Class B cement, sqz 51 sx into HSC holes and leave 12 sx inside casing to isolate the Gallup formation top.
Plug #1, 6,350-6,450, 1/1/2020, Mix 12 sx Class B cement and spot inside casing above CR to isolate the DK perfs and top.
Production Casing Cement, 5,941-6,815, 4/28/1977, Stage 1: 75 sx Class B 65/35 Poz cmt tailed w/ 150 sx Class B 50/50 Poz cmt. TOC @ 5941 (75% eff.)
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Report Printed: 8/17/2011

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: 6 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 plug from 2234' – 1957' inside and outside the 4 ½" casing.

b) Place the Kirtland/Ojo Alamo plug from 1850' – 1589' inside and outside the 4 ½" casing.

c) Place the Nacimiento/Surface plug from 290' to surface inside and outside the 4 ½" casing.

Add Chacra plug @ 3552 - 3452'

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.