submitted in lieu of Form 3160-5

RECEIVED

FEB 14 2012

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 K (NESW), 1520' FSL & 1760' FWL, Section 27, T25N, R7W, NMPM

5. **Lease Number**
   NMSF-078878

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

7. **Unit Agreement Name**

8. **Well Name & Number**
   Canyon Largo Unit NP 256

9. **API Well No.**
   30-039-20907

10. **Field and Pool**
    Wildcat Rincon Largo Gallup

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 procedure, current and proposed wellbore schematics.

Notify NMOCD 24 hrs prior to beginning operations

RCVD FEB 17 '12
OIL CONS. DIV.
DIST. 3

Submit 8/95 CBL refferenced or run current CBL for review prior to cementing

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

Signed Crystal Tafoya Crystal Tafoya Title: Staff Regulatory Technician Date 2/14/12

(This space for Federal or State Office use)
APPROVED BY Original Signed: Stephen Mason Title _____ Date FEB 16 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

ConocoPhillips
CANYON LARGO UNIT NP 256
Expense - P&A

Lat 36° 22' 5.736" N Long 107° 33' 50.544" 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 P&A 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/rods (per pertinent data sheet). Pressure test tubing before unseating pump.

Rods:	Yes	**Size:**	3/4"	**Length:**	6,204'
Tubing:	Yes	**Size:**	2-3/8"	**Length:**	6,226'
Packer:	No	**Size:**		**Depth:**	

7. PU mill and mill out Model T CIBP at 6,350'. Clean out casing to top of Dakota perforations (6,928').

8. Plug #1 (Dakota perforations & Dakota formation top, 6,878' - 6,778'):
RIH and set CR at 6,878'. 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. Circulate well clean with water. Pressure test casing to 560 psi. If casing does not test, then spot and tag subsequent plugs as necessary.

9. Plug #2 (Gallup formation top, 5,963' - 5,863'):
RIH and set CR at 5,963'. 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 Gallup perforations and formation top. Circulate well clean with water. Pressure test casing to 800 psi. If casing does not test, then spot and tag subsequent plugs as necessary.

10. Plug #3 (Mancos formation top, 5,207' - 5,107'):
Mix 12 sx Class B cement and spot a balanced cement plug inside casing to isolate the Mancos formation top.

11. Plug #4 (Mesaverde formation top, 4,220' - 4,120'):
Mix 12 sx Class B cement and spot a balanced cement plug inside casing to isolate the Mesaverde formation top.

12. Plug #5 (Chacra formation top, 3,494' - 3,394'):
Mix 12 sx Class B cement and spot a balanced cement plug inside casing to isolate the Chacra formation top.

13. Plug #6 (Pictured Cliffs formation top, 2,659' - 2,559'):
Mix 12 sx Class B cement and spot a balanced cement plug inside casing to isolate the Pictured Cliffs formation top.

14. Plug #7 (Fruitland, Kirtland, and Ojo Alamo formation tops, ~~2,300~~ 2412' - ~~1,945~~ 1862'):
Mix ~~21~~ sx Class B cement and spot a balanced cement plug inside casing to isolate the Fruitland, Kirtland, and Ojo Alamo formation tops.

484 364

15. Plug #8 (Nacimiento formation top, ~~1,197~~ 1,147' - ~~1,097~~ 1,047'):
Perforate 3 HSC holes at ~~1,197~~ 1,147'. Set a cement retainer at ~~1,147~~ 1,097'. 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.

16. Plug #9 (Surface casing shoe and surface plug, 273' - Surface):
Perforate 3 HSC holes at 273'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 126 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.

Here is the summary of the **Fluid level & Dynamometer Analysis** on the Canyon Largo Unit NP 256 performed on **11/10/2008**:

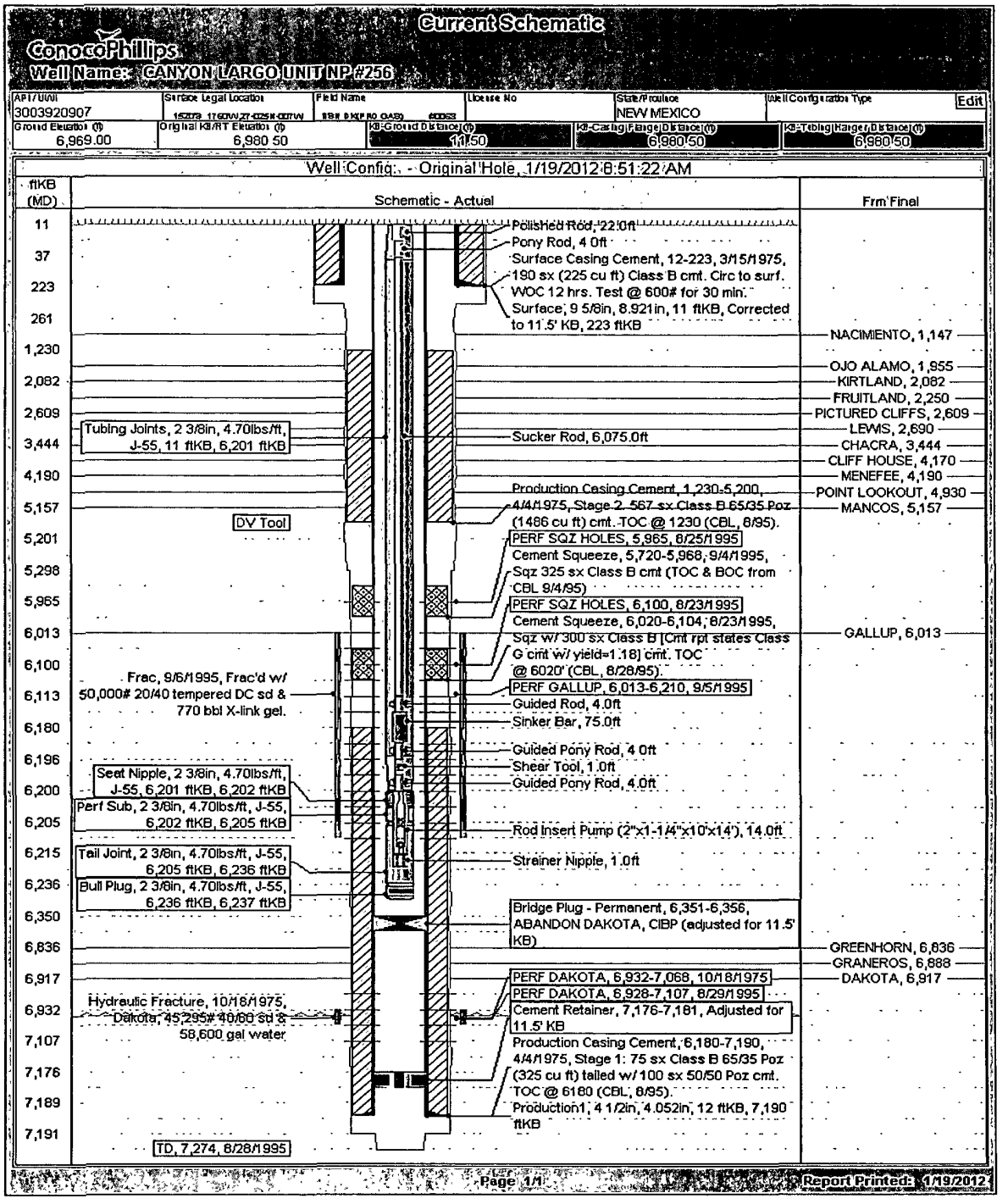
Field Analysis-Our analysis shows:

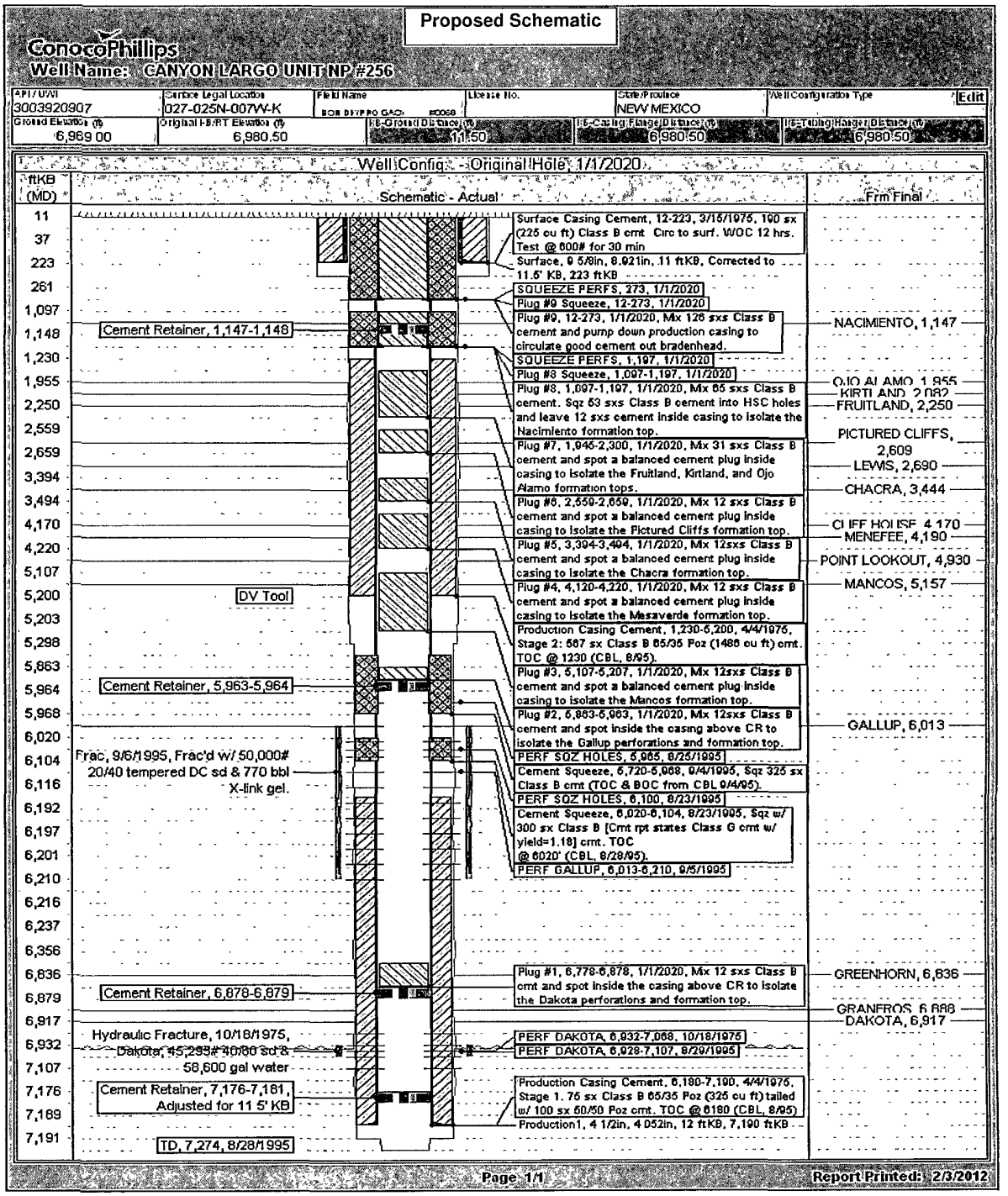
Fluid Level 3006'
Pump Intake is 6215'
Total Gaseous Liquid Column 3209'
Gas Free Liquid is 2740' above the pump intake
Casing Pressure 24.4 psia
As Found 3.5 SPM
As Left 3.5 SPM
2x1.250x14' Insert Pump
Unit-American Conventional--160-173-86
Prime mover- Arrow C-96---20 HP
Pumping Unit is in good balance
Pumping unit was down on arrival
MCFD-8.0
Line pressure-22.3 psia
Sheave size-6"
Stroke Length--62"
Top Perf 6013'
Bottom Perf 6210'

Pumping unit started to rum dynamometer analysis. The analysis on the dynamometer card showed a **bad pump** card. Standing valve and traveling valve not holding.

If you have any questions please feel free to give me a call.

Thanks, Steve
Office 326-9729
Cell 1-970-764-0764


Current Schematic
ConocoPhillips
Well Name: CANYON LARGO UNIT NP #256
API/UWI
3003920907
Surface Legal Location
Field Name
License No
State/Province
NEW MEXICO
Well Configuration Type
Edit
Ground Elevation (ft)
6,969.00
Original KB/RT Elevation (ft)
6,980.50
KB-Ground Distance (ft)
11.50
KB-Casing Flange Distance (ft)
6,980.50
KB-Tubing Hanger Distance (ft)
6,980.50
Well Config: - Original Hole, 1/19/2012 8:51:22 AM
ftKB (MD)
Schematic - Actual
Frm Final
11
37
223
261
1,230
2,082
2,609
3,444
4,190
5,157
5,201
5,298
5,965
6,013
6,100
6,113
6,180
6,196
6,200
6,205
6,215
6,236
6,350
6,836
6,917
6,932
7,107
7,176
7,189
7,191
Polished Rod, 22.0ft
Pony Rod, 4.0ft
Surface Casing Cement, 12-223, 3/15/1975, 190 sx (225 cu ft) Class B cmt. Circ to surf. WOC 12 hrs. Test @ 600# for 30 min.
Surface, 9 5/8in, 8.921in, 11 ftKB, Corrected to 11.5' KB, 223 ftKB
NACIMIENTO, 1,147
OJO ALAMO, 1,955
KIRTLAND, 2,082
FRUITLAND, 2,250
PICTURED CLIFFS, 2,609
LEWIS, 2,690
CHACRA, 3,444
CLIFF HOUSE, 4,170
MENEFEE, 4,190
POINT LOOKOUT, 4,930
MANCOS, 5,157
GALLUP, 6,013
GREENHORN, 6,836
GRANEROS, 6,888
DAKOTA, 6,917
Tubing Joints, 2 3/8in, 4.70lbs/ft, J-55, 11 ftKB, 6,201 ftKB
Sucker Rod, 6,075.0ft
DV Tool
Production Casing Cement, 1,230-5,200, 4/4/1975, Stage 2: 567 sx Class B 65/35 Poz (1486 cu ft) cmt. TOC @ 1230 (CBL, 8/95).
PERF SQZ HOLES, 5,965, 8/25/1995
Cement Squeeze, 5,720-5,968, 9/4/1995, Sqz 325 sx Class B cmt (TOC & BOC from CBL 9/4/95)
PERF SQZ HOLES, 6,100, 8/23/1995
Cement Squeeze, 6,020-6,104, 8/23/1995, Sqz w/ 300 sx Class B [Cmt rpt states Class G cmt w/ yield=1.18] cmt. TOC @ 6020' (CBL, 8/28/95).
Frac, 9/6/1995, Frac'd w/ 50,000# 20/40 tempered DC sd & 770 bbl X-link gel.
PERF GALLUP, 6,013-6,210, 9/5/1995
Guided Rod, 4.0ft
Sinker Bar, 75.0ft
Guided Pony Rod, 4.0ft
Shear Tool, 1.0ft
Guided Pony Rod, 4.0ft
Seat Nipple, 2 3/8in, 4.70lbs/ft, J-55, 6,201 ftKB, 6,202 ftKB
Perf Sub, 2 3/8in, 4.70lbs/ft, J-55, 6,202 ftKB, 6,205 ftKB
Rod Insert Pump (2"x1-1/4"x10'x14'), 14.0ft
Tail Joint, 2 3/8in, 4.70lbs/ft, J-55, 6,205 ftKB, 6,236 ftKB
Strainer Nipple, 1.0ft
Bull Plug, 2 3/8in, 4.70lbs/ft, J-55, 6,236 ftKB, 6,237 ftKB
Bridge Plug - Permanent, 6,351-6,356, ABANDON DAKOTA, CIBP (adjusted for 11.5' KB)
PERF DAKOTA, 6,932-7,068, 10/18/1975
PERF DAKOTA, 6,928-7,107, 8/29/1995
Hydraulic Fracture, 10/18/1975, Dakota, 45,295# 40/60 sd & 58,600 gal water
Cement Retainer, 7,176-7,181, Adjusted for 11.5' KB
Production Casing Cement, 6,180-7,190, 4/4/1975, Stage 1: 75 sx Class B 65/35 Poz (325 cu ft) tailed w/ 100 sx 50/50 Poz cmt. TOC @ 6180 (CBL, 8/95).
Production1, 4 1/2in, 4.052in, 12 ftKB, 7,190 ftKB
TD, 7,274, 8/28/1995
Page 1/1
Report Printed: 1/19/2012


Proposed Schematic
ConocoPhillips
Well Name: CANYON LARGO UNIT NP #256
API / UWI
3003920907
Surface Legal Location
027-025N-007W-K
Field Name
BASIN DAKOTA (PRORATED GAS)
License No.
State/Province
NEW MEXICO
Well Configuration Type
Edit
Ground Elevation (ft)
6,969.00
Original KB/RT Elevation (ft)
6,980.50
KB-Ground Distance (ft)
11.50
KB-Casing Flange Distance (ft)
6,980.50
KB-Tubing Hanger Distance (ft)
6,980.50
Well Config: - Original Hole, 1/1/2020
ftKB (MD)
Schematic - Actual
Frm Final
Surface Casing Cement, 12-223, 3/15/1975, 190 sx (225 cu ft) Class B cmt Circ to surf. WOC 12 hrs. Test @ 600# for 30 min
Surface, 8 5/8in, 8.921in, 11 ftKB, Corrected to 11.5' KB, 223 ftKB
SQUEEZE PERFS, 273, 1/1/2020
Plug #9 Squeeze, 12-273, 1/1/2020
Plug #9, 12-273, 1/1/2020, Mx 126 sxs Class B cement and pump down production casing to circulate good cement out bradenhead.
NACIMIENTO, 1,147
Cement Retainer, 1,147-1,148
SQUEEZE PERFS, 1,197, 1/1/2020
Plug #8 Squeeze, 1,097-1,197, 1/1/2020
OJO ALAMO, 1,955
Plug #8, 1,097-1,197, 1/1/2020, Mx 65 sxs Class B cement. Sqz 53 sxs Class B cement into HSC holes and leave 12 sxs cement inside casing to isolate the Nacimiento formation top.
KIRTLAND, 2,082
FRUITLAND, 2,250
PICTURED CLIFFS, 2,609
Plug #7, 1,945-2,300, 1/1/2020, Mx 31 sxs Class B cement and spot a balanced cement plug inside casing to isolate the Fruitland, Kirtland, and Ojo Alamo formation tops.
LEWIS, 2,690
CHACRA, 3,444
Plug #6, 2,559-2,659, 1/1/2020, Mx 12 sxs Class B cement and spot a balanced cement plug inside casing to isolate the Pictured Cliffs formation top.
CLIFF HOUSE, 4,170
MENEFEE, 4,190
Plug #5, 3,394-3,494, 1/1/2020, Mx 12sxs Class B cement and spot a balanced cement plug inside casing to isolate the Chacra formation top.
POINT LOOKOUT, 4,930
Plug #4, 4,120-4,220, 1/1/2020, Mx 12 sxs Class B cement and spot a balanced cement plug inside casing to isolate the Mesaverde formation top.
MANCOS, 5,157
DV Tool
Production Casing Cement, 1,230-5,200, 4/4/1975, Stage 2: 567 sx Class B 65/35 Poz (1486 cu ft) cmt. TOC @ 1230 (CBL, 8/95).
Plug #3, 5,107-5,207, 1/1/2020, Mx 12sxs Class B cement and spot a balanced cement plug inside casing to isolate the Mancos formation top.
Cement Retainer, 5,963-5,964
Plug #2, 5,863-5,963, 1/1/2020, Mx 12sxs Class B cement and spot inside the casing above CR to isolate the Gallup perforations and formation top.
GALLUP, 6,013
PERF SQZ HOLES, 5,965, 8/25/1995
Cement Squeeze, 5,720-5,968, 9/4/1995, Sqz 325 sx Class B cmt (TOC & BOC from CBL 9/4/95).
Frac, 9/6/1995, Frac'd w/ 50,000# 20/40 tempered DC sd & 770 bbl X-link gel.
PERF SQZ HOLES, 6,100, 8/23/1995
Cement Squeeze, 6,020-6,104, 8/23/1995, Sqz w/ 300 sx Class B [Cmt rpt states Class G cmt w/ yield=1.18] cmt. TOC @ 6020' (CBL, 8/28/95).
PERF GALLUP, 6,013-6,210, 9/5/1995
Plug #1, 6,778-6,878, 1/1/2020, Mx 12 sxs Class B cmt and spot inside the casing above CR to isolate the Dakota perforations and formation top.
GREENHORN, 6,836
Cement Retainer, 6,878-6,879
GRANEROS, 6,888
DAKOTA, 6,917
Hydraulic Fracture, 10/18/1975, Dakota, 45,293# 40/80 sd & 58,600 gal water
PERF DAKOTA, 6,932-7,068, 10/18/1975
PERF DAKOTA, 6,928-7,107, 8/29/1995
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Page 1/1
Report Printed: 2/3/2012

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: 256 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 Fruitland/Kirtland/Ojo Alamo plug from 2412' – 1862'.

b) Place the Nacimiento plug from 484' – 384' 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.