submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 23 2012

Farmington Field Office
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), 1170' FNL & 970' FEL, Section 23, T31N, R9W, NMPM

5. **Lease Number**
   SF-078505

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

7. **Unit Agreement Name**

8. **Well Name & Number**
   Seymour 7

9. **API Well No.**
   30-045-10597

10. **Field and Pool**
    Blanco Mesaverde

11. **County and State**
    San Juan, 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		
___ Final Abandonment	___ Plugging	___ Non-Routine Fracturing		
	___ Casing Repair	___ Water Shut off		
	___ 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.

RCVD MAR 1 '12
OIL CONS. DIV.
DIST. 3

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

Signed Crystal Tafoya Crystal Tafoya Title: Staff Regulatory Technician Date 2/23/12

(This space for Federal or State Office use)
APPROVED BY Original Signed: Stephen Mason Title _____ Date FEB 28 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

SEYMOUR 7

Expense - P&A

Lat 36° 53' 15.648" N Long 107° 44' 36.996" W

PROCEDURE

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. TOOH with rod string LD rod string. ND wellhead and NU BOPE Function test BOP. PU and remove tubing hanger. TOOH with tubing string.

Rods:	Yes	**Size:**	3/4"	**Length:**	5884'
Tubing:	Yes	**Size:**	2 3/8"	**Length:**	5869'
Packer:	No	**Size:**	N/A	**Depth:**	N/A

Modify the work sequence described above as appropriate due to rods in the hole. PU and remove tubing hanger

6. PU 2 3/8" workstring and round trip casing scraper to top perforation at 5510' (or as deep as possible).

7. RIH and set 4 1/2" Hydroset Weatherford (alpha) bridge plug at 5460'. Load hole. Pressure test tubing to 1000 PSI. Run CBL to surface (plug depths may change per CBL).

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 (Mesa Verde Perforations & Top, 5060-5460', 35 Sacks Class B Cement)
TIH open ended with tubing to bridge plug @ 5460'. Load casing and circulate well clean. Pressure test casing to 800 psi. If casing does not test, spot and tag subsequent plug as necessary. Mix 35 sx Class B cement and spot above bridge plug to isolate the Mesa Verde perfs & formation top. POOH.

3924 - 4024

9. Plug 2 (Chacra Top, ~~4347-44~~17', 27 Sacks Class B Cement)

Perforate squeeze holes at ~~4447~~'. Establish rate into squeeze holes. RIH and set 4 1/2" CR at ~~4387~~'. Mix 27 sxs Class B cement, squeeze 15 sxs inside casing-casing annulus and leave 12 sxs inside 4 1/2" casing to isolate the Chacra Top POOH.

3315 3125

10. Plug 3 (Pictured Cliffs Top, ~~3170-3270~~', 27 Sacks Class B Cement)
Perforate squeeze holes at ~~3270~~'. Establish rate into squeeze holes. RIH and set 4 1/2" CR at ~~3220~~'. Mix 27 sxs Class B cement, squeeze 15 sxs inside casing-casing annulus and leave 12 sxs inside 4 1/2" casing to isolate the Pictured Cliffs Top. POOH.

2957 2557

11. Plug 4 (Fruitland Top, ~~2470-2570~~', 38 Sacks Class B Cement)
Perforate squeeze holes at ~~257~~0'. Establish rate into squeeze holes. RIH and set 4 1/2" CR at ~~2520~~'. Mix 38 sxs of Class B cement, squeeze 26 sxs outside 7" casing and leave 12 sxs inside 4 1/2" casing to isolate the Fruitland Coal Top. POOH.

12. Plug 5 (Ojo Alamo & Kirtland Tops, 1782-2070', 100 Sacks Class B Cement)
Perforate squeeze holes at 2070'. Establish rate into squeeze holes. RIH and set 4 1/2" CR at 2020'. Mix 100 sxs of Class B cement, squeeze 74 sxs outside 7" casing and leave 26 sxs inside 4 1/2" casing to isolate the Ojo Alamo & Kirtland Tops. POOH.

13. Plug 6 (Nacimiento Top & Surface Shoe, 0-614', 51 Sacks Class B Cement)
Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 psi; note the volume to load. If the BH annulus holds pressure then establish circulation out casing valve with water. Mix 51 sxs Class B cement and spot balanced plug inside casing from 614' to surface, circulate good cement out casing valve. Top off cement in intermediate annulus. TOH and LD tubing.

Shut in well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 7" casing and the BH annulus to surface. Shut well in and WOC.

14. 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: SEYMOUR #7

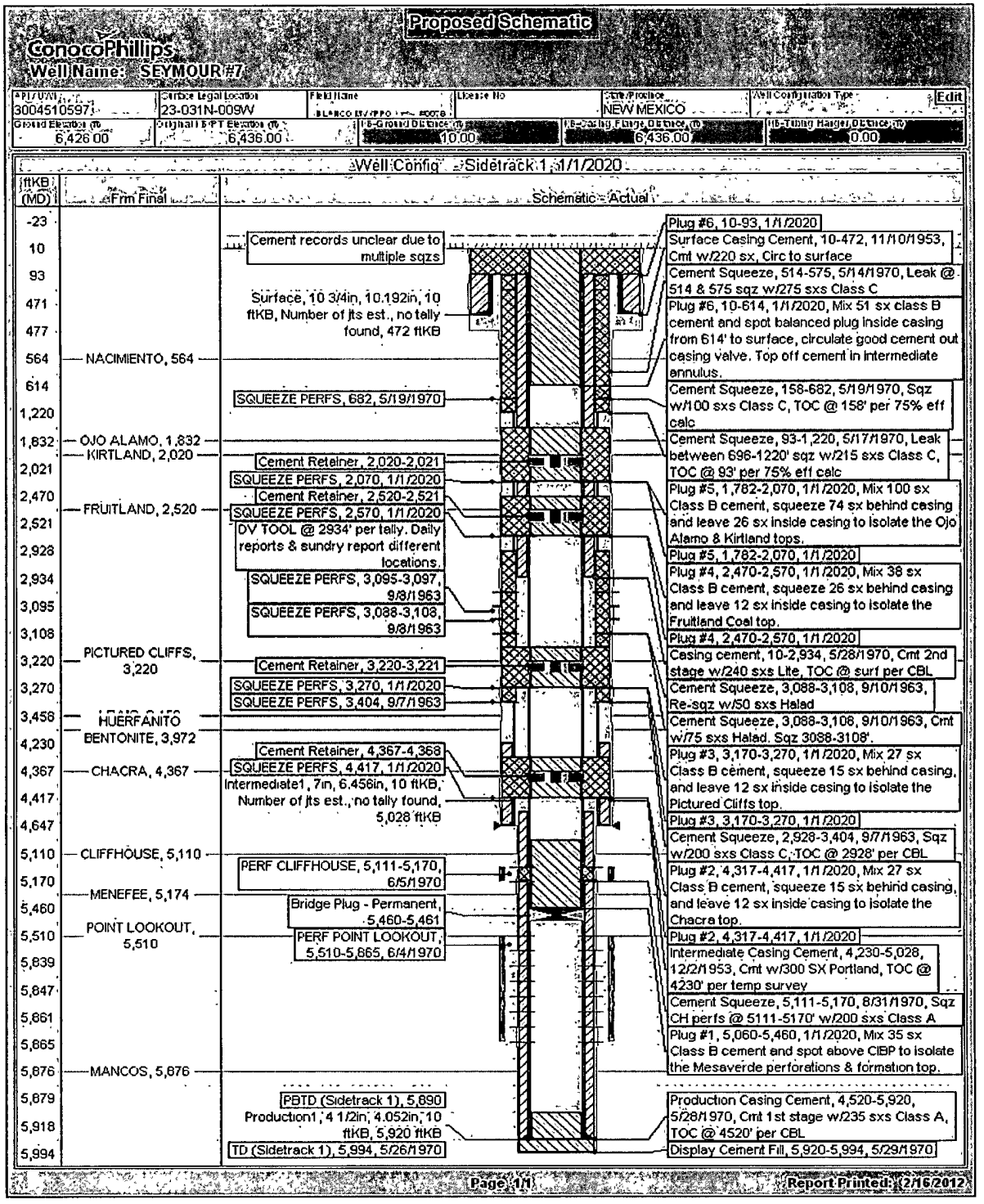
API / UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type
3004510597	23-031N-009W	BLANCO MV (P RO [illegible]		NEW MEXICO	Edit

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,426.00	6,436.00	10.00	6,436.00	0.00

Well Config - Sidetrack 1, 2/16/2012 1:37:04 PM

ftKB (MD)	Schematic - Actual	Frm Final
-23	Polished Rod, 22.0ft	
-1	PONY RODS, 14.0ft	
10	Cement records unclear due to multiple sqzs	
13	Surface Casing Cement, 10-472, 11/10/1953, Cmt w/220 sx, Circ to surface	
93	Surface, 10 3/4in, 10.192in, 10 ftKB, Number of jts est., no tally found, 472 ftKB	
158	Cement Squeeze, 514-575, 5/14/1970, Leak @ 514 & 575 sqz w/275 sxs Class C	
471	Cement Squeeze, 158-682, 5/19/1970, Sqz w/100 sxs Class C, TOC @ 158' per 75% eff calc	
472	SQUEEZE PERFS, 682, 5/19/1970	
477	Cement Squeeze, 93-1,220, 5/17/1970, Leak between 696-1220' sqz w/215 sxs Class C, TOC @ 93' per 75% eff calc	
514	Sucker Rod, 5,750.0ft	
564	Casing cement, 10-2,934, 5/28/1970, Cmt 2nd stage w/240 sxs Lite, TOC @ surf per CBL	NACIMIENTO, 564
575	SQUEEZE PERFS, 3,095-3,097, 9/8/1963	
682	SQUEEZE PERFS, 3,088-3,108, 9/8/1963	
1,220	Cement Squeeze, 3,088-3,108, 9/10/1963, Re-sqz w/50 sxs Halad	
1,832	Cement Squeeze, 3,088-3,108, 9/10/1963, Cmt w/75 sxs Halad. Sqz 3088-3108'.	OJO ALAMO, 1,832
2,020	Cement Squeeze, 2,928-3,404, 9/7/1963, Sqz w/200 sxs Class C, TOC @ 2928' per CBL	KIRTLAND, 2,020
2,520	SQUEEZE PERFS, 3,404, 9/7/1963	FRUITLAND, 2,520
2,928	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 10 ftKB, 5,847 ftKB	
2,932	DV TOOL @ 2934' per tally. Daily reports & sundry report different locations.	
2,934		
3,088		
3,095		
3,097		
3,108		
3,220		PICTURED CLIFFS, 3,220
3,404		
3,458		LEWIS, 3,458
3,972	Intermediate Casing Cement, 4,230-5,028, 12/2/1953, Cmt w/300 SX Portland, TOC @ 4230' per temp survey	HUERFANITO BENTONITE, 3,972
4,230		
4,367	Intermediate1, 7in, 6.456in, 10 ftKB, Number of jts est., no tally found, 5,028 ftKB	CHACRA, 4,367
4,520		
4,647	Hydraulic Fracture, 6/5/1970, FRAC CLIFFHOUSE WITH 38000# 20/40 SAND, 41500 GAL WATER, AND 25 TONS CO2	
5,110	PERF CLIFFHOUSE, 5,111-5,170, 6/5/1970	CLIFFHOUSE, 5,110
5,111	Cement Squeeze, 5,111-5,170, 8/31/1970, Sqz CH perfs @ 5111-5170' w/200 sxs Class A	
5,170	Hydraulic Fracture, 6/4/1970, FRAC POINT LOOKOUT WITH 70000# 20/40 SAND, 74530 GAL WATER, AND 35 TONS CO2	MENEFEE, 5,174
5,174	PERF POINT LOOKOUT, 5,510-5,865, 6/4/1970	POINT LOOKOUT, 5,510
5,510	Sinker Bar, 75.0ft	
5,763	Shear Coupling, 0.5ft	
5,839	Guided Pony Rod, 8.0ft	
5,839	Pump Seating Nipple, 2 3/8in, 5,847 ftKB, 5,848 ftKB	
5,847	2" X 1-1/2" X 14' RWAC-Z w/ Sand Check, 14.0ft	
5,848	Tubing Pup Joint, 2 3/8in, 4.70lbs/ft, J-55, 5,848 ftKB, 5,863 ftKB	
5,861	Gas separator, 2 3/8in, 5,863 ftKB, 5,869 ftKB	
5,864		
5,865	Tubing Pup Joint, 2 3/8in, 4.70lbs/ft, J-55, 5,869 ftKB, 5,878 ftKB	
5,869		
5,876		MANCOS, 5,876
5,878	Bull Plug, 2 3/8in, 5,878 ftKB, 5,879 ftKB	
5,879	Production Casing Cement, 4,520-5,920, 5/28/1970, Cmt 1st stage w/235 sxs Class A, TOC @ 4520' per CBL.	
5,890	PBTD (Sidetrack 1), 5,890	
5,918	Production1, 4 1/2in, 4.052in, 10 ftKB, 5,920 ftKB	
5,920	TD (Sidetrack 1), 5,994, 5/26/1970	
5,994	Display Cement Fill, 5,920-5,994, 5/29/1970	

Report Printed: 2/16/2012


Proposed Schematic
ConocoPhillips
Well Name: SEYMOUR #7
API/UWI: 3004510597
Surface Legal Location: 23-031N-009W
Field Name: BLANCO MV/PC/PO
License No
State/Province: NEW MEXICO
Well Configuration Type
Edit
Ground Elevation (ft): 6,426.00
Original RKB Elevation (ft): 6,436.00
RB-Ground Distance (ft): 10.00
RB-Casing Flange Distance (ft): 6,436.00
RB-Tubing Hanger Distance (ft): 0.00
Well Config: Sidetrack 1, 1/1/2020
ftKB (MD)
Frm Final
Schematic - Actual
-23
10
93
471
477
564
614
1,220
1,832
2,021
2,470
2,521
2,928
2,934
3,095
3,108
3,220
3,270
3,458
4,230
4,367
4,417
4,647
5,110
5,170
5,460
5,510
5,839
5,847
5,861
5,865
5,876
5,879
5,918
5,994
NACIMIENTO, 564
OJO ALAMO, 1,832
KIRTLAND, 2,020
FRUITLAND, 2,520
PICTURED CLIFFS, 3,220
HUERFANITO BENTONITE, 3,972
CHACRA, 4,367
CLIFFHOUSE, 5,110
MENEFEE, 5,174
POINT LOOKOUT, 5,510
MANCOS, 5,876
Cement records unclear due to multiple sqzs
Surface, 10 3/4in, 10.192in, 10 ftKB, Number of jts est., no tally found, 472 ftKB
SQUEEZE PERFS, 682, 5/19/1970
Cement Retainer, 2,020-2,021
SQUEEZE PERFS, 2,070, 1/1/2020
Cement Retainer, 2,520-2,521
SQUEEZE PERFS, 2,570, 1/1/2020
DV TOOL @ 2934' per tally. Daily reports & sundry report different locations.
SQUEEZE PERFS, 3,095-3,097, 9/8/1963
SQUEEZE PERFS, 3,088-3,108, 9/8/1963
Cement Retainer, 3,220-3,221
SQUEEZE PERFS, 3,270, 1/1/2020
SQUEEZE PERFS, 3,404, 9/7/1963
Cement Retainer, 4,367-4,368
SQUEEZE PERFS, 4,417, 1/1/2020
Intermediate1, 7in, 6.456in, 10 ftKB, Number of jts est., no tally found, 5,028 ftKB
PERF CLIFFHOUSE, 5,111-5,170, 6/5/1970
Bridge Plug - Permanent, 5,460-5,461
PERF POINT LOOKOUT, 5,510-5,865, 6/4/1970
PBTD (Sidetrack 1), 5,890
Production1, 4 1/2in, 4.052in, 10 ftKB, 5,920 ftKB
TD (Sidetrack 1), 5,994, 5/26/1970
Plug #6, 10-93, 1/1/2020
Surface Casing Cement, 10-472, 11/10/1953, Cmt w/220 sx, Circ to surface
Cement Squeeze, 514-575, 5/14/1970, Leak @ 514 & 575 sqz w/275 sxs Class C
Plug #6, 10-614, 1/1/2020, Mix 51 sx class B cement and spot balanced plug inside casing from 614' to surface, circulate good cement out casing valve. Top off cement in intermediate annulus.
Cement Squeeze, 158-682, 5/19/1970, Sqz w/100 sxs Class C, TOC @ 158' per 75% eff calc
Cement Squeeze, 93-1,220, 5/17/1970, Leak between 696-1220' sqz w/215 sxs Class C, TOC @ 93' per 75% eff calc
Plug #5, 1,782-2,070, 1/1/2020, Mix 100 sx Class B cement, squeeze 74 sx behind casing and leave 26 sx inside casing to isolate the Ojo Alamo & Kirtland tops.
Plug #5, 1,782-2,070, 1/1/2020
Plug #4, 2,470-2,570, 1/1/2020, Mix 38 sx Class B cement, squeeze 26 sx behind casing and leave 12 sx inside casing to isolate the Fruitland Coal top.
Plug #4, 2,470-2,570, 1/1/2020
Casing cement, 10-2,934, 5/28/1970, Cmt 2nd stage w/240 sxs Lite, TOC @ surf per CBL
Cement Squeeze, 3,088-3,108, 9/10/1963, Re-sqz w/50 sxs Halad
Cement Squeeze, 3,088-3,108, 9/10/1963, Cmt w/75 sxs Halad. Sqz 3088-3108'.
Plug #3, 3,170-3,270, 1/1/2020, Mix 27 sx Class B cement, squeeze 15 sx behind casing, and leave 12 sx inside casing to isolate the Pictured Cliffs top.
Plug #3, 3,170-3,270, 1/1/2020
Cement Squeeze, 2,928-3,404, 9/7/1963, Sqz w/200 sxs Class C, TOC @ 2928' per CBL
Plug #2, 4,317-4,417, 1/1/2020, Mix 27 sx Class B cement, squeeze 15 sx behind casing, and leave 12 sx inside casing to isolate the Chacra top.
Plug #2, 4,317-4,417, 1/1/2020
Intermediate Casing Cement, 4,230-5,028, 12/2/1953, Cmt w/300 SX Portland, TOC @ 4230' per temp survey
Cement Squeeze, 5,111-5,170, 8/31/1970, Sqz CH perfs @ 5111-5170' w/200 sxs Class A
Plug #1, 5,060-5,460, 1/1/2020, Mix 35 sx Class B cement and spot above CIBP to isolate the Mesaverde perforations & formation top.
Production Casing Cement, 4,520-5,920, 5/28/1970, Cmt 1st stage w/235 sxs Class A, TOC @ 4520' per CBL
Display Cement Fill, 5,920-5,994, 5/29/1970
Page 1/1
Report Printed: 2/16/2012

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: 7 Seymour

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 Chacra plug from 4024' – 3924' inside and outside the 4 ½" casing.

b) Place the Pictured Cliffs plug from 3325' – 3225' inside and outside the 4 ½" casing.

c) Place the Fruitland plug from 2957' – 2857' 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.