

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
RCVD JAN 17 '12
JAN 13 2012 OIL CONS. DIV.

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management DIST. 3

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 B (NWNE), 790' FNL & 2100' FEL, Section 20, T29N, R11W, NMPM

5. Lease Number
SF-077056

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Cozzens C 1

9. API Well No.
30-045-08134

10. Field and Pool
Basin Dakota

11. County and State
San Juan, 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 —

BP

13. Describe Proposed or Completed Operations

1/12/2012 Notified BLM (Stephen Mason) & OCD (Brandon Powell) of remedial project for the subject well indicating several casing issues and requested permission to move off remedial rig and P&A subject well with P&A rig. Verbal approval received to move current rig off location and submit P&A procedure.

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

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

Signed Crystal Tafoya Crystal Tafoya

Title: Staff Regulatory Technician

Date 1/13/12

(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.

NMOCD A

ConocoPhillips
COZZENS C 1
Expense - P&A

Lat 36° 42' 58.5" N

Long 108° 0' 45.216" 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. ND wellhead and NU BOPE. Function test BOP. PU and remove tubing hanger.
6. TOOH with tubing/rods (per pertinent data sheet). LD tubing bailer (if applicable).

Rods:	No	Size:		Length:	
Tubing:	Yes	Size:	2-3/8"	Length:	6178' (EOT)
Packer:	No	Size:		Depth:	

If this well has rods or a packer, then modify the work sequence in step #2 as appropriate. Round trip casing scraper through deepest perforation or as deep as possible. Tag RBP @ 6237'.

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.

7. Plug 1 (Dakota Top and Perfs, 6137-6237', 12 Sacks Class B Cement)

Load casing and circulate well clean. RBP has been set @ 6237'. Pressure test tubing **Do not pressure test casing**, PT of casing failed during remedial 1-10-12. Mix 12 sxs of Class B cement and spot above RBP to cover Dakota perforations and top. TOH and LD tubing.

8. Plug 2 (Gallup, 5408-5508', 12 Sacks Class B Cement)

Mix 12 sxs of Class B cement and spot a balanced plug to cover the Gallup formation top.

9. Plug 3 (Mancos, 4533-4633', 51 Sacks Class B Cement)

Perforate 3 holes at 4633'. Establish rate into squeeze holes. RIH and set 4 1/2" CR at 4583'. Mix 51 sxs Class B cement, squeeze 39 sxs behind casing and leave 12 sxs inside casing to isolate Mancos top. PUH.

10. Plug 4 (Mesa Verde, ^{3470 3570}3420-3520', 51 Sacks Class B Cement)

Perforate 3 holes at ³⁴⁷⁰3520'. Establish rate into squeeze holes. RIH and set 4 1/2" CR at ³⁴⁷⁰3470'. Mix 51 sxs Class B cement, squeeze 39 sxs behind casing and leave 12 sxs inside casing to isolate Mesa Verde top. PUH.

11. Plug 5 (Pictured Cliffs, 1790-1890', 51 Sacks Class B Cement)

Perforate 3 holes at 1890'. Establish rate into squeeze holes. RIH and set 4 1/2" CR at 1840'. Mix 51 sxs Class B cement, squeeze 39 sxs behind casing and leave 12 sxs inside casing to isolate Pictured Cliffs top. PUH.

12 Plug 6 (Fruitland Coal, ^{1570 1470}1258-1358', 51 Sacks Class B Cement)

Perforate 3 holes at ¹⁵⁷⁰1358'. Establish rate into squeeze holes. RIH and set 4 1/2" CR at ¹⁴⁷⁰1308'. Mix 51 sxs Class B cement, squeeze 39 sxs behind casing and leave 12 sxs inside casing to isolate Fruitland Coal top. PUH.

13. Plug 7 (Ojo Alamo & Kirtland, 486-717', 111 Sacks Class B Cement)

Perforate 3 holes at 717'. Establish rate into squeeze holes. RIH and set 4 1/2" CR at 667'. Mix 111 sxs Class B cement, squeeze 89 sxs behind casing and leave 22 sxs inside casing to isolate Ojo Alamo & Kirtland tops. PUH.

14. Plug 8 (Casing Shoe to Surface, 0-351', 124 Sacks Class B Cement)

Perforate 3 squeeze holes at 351'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix 124 sxs Class B cement and pump down production casing to circulate good cement out bradenhead.

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.



Well Name: GOZZENS G#1

Current Schematic

API/UNW	Surface Legal Location	File ID Name	License No.	State/Province	Well Configuration Type	Edit
3004508134	NMPM 020-029N-011W	WAS IN DAKOTA (A) (PERFORATED CAS)		NEW MEXICO		
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-RT Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
5,693.00	5,704.00	11'00	5,704'00	5,704'00		

Well Config: ->Original Hole: 1/13/2012 6:30:26 AM

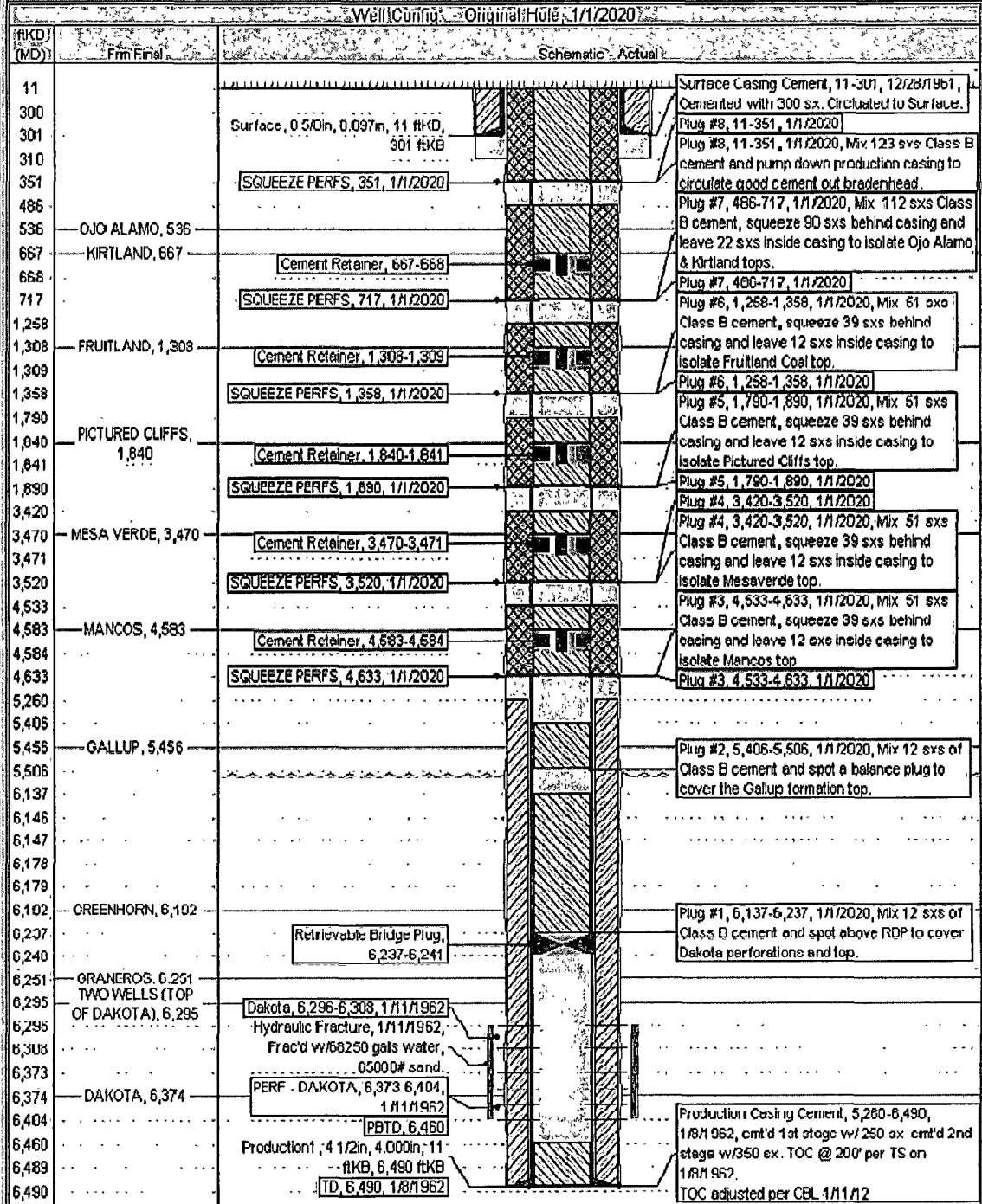
ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
11			
300			
301		Surface Casing Cement, 11-301, 12/28/1961, Cemented with 300 sx. Circulated to Surface.	
310		Surface, 8 5/8in, 8.097in, 11 ftKB, 301 ftKB	
536			OJO ALAMO, 536
667			KIRTLAND, 667
1,308			FRUITLAND, 1,308
1,840			PICTURED CLIFFS, 1,840
3,470		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 11 ftKB, 6,146 ftKB	MESA VERDE, 3,470
4,583			MANCOS, 4,583
5,260			
5,456			GALLUP, 5,456
6,146		Profile Nipple, 2 3/8in, 6,146 ftKB, 6,147 ftKB	
6,147		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 6,147 ftKB, 6,178 ftKB	
6,178		Notched collar, 2 3/8in, 6,178 ftKB, 6,179 ftKB	
6,179			
6,192			GREENHORN, 6,192
6,237			
6,240		Retrievable Bridge Plug, 6,237-6,241	
6,251			GRANEROS, 6,251
6,295			TWO WELLS (TOP OF DAKOTA), 6,295
6,296			
6,308			
6,373		Hydraulic Fracture, 1/11/1962, Frac'd w/68250 gals water, 65000# sand.	
6,374			
6,404			
6,460		PBTD, 6,460	
6,489			
6,490		TD, 6,490, 1/8/1962	
			Dakota, 6,296-6,308, 1/11/1962
			PERF - DAKOTA, 6,373-6,404, 1/11/1962
			Production Casing Cement, 5,260-6,490, 1/8/1962, cmt'd 1st stage w/ 250 sx. cmt'd 2nd stage w/350 sx. TOC @ 200' per TS on 1/8/1962. TOC adjusted per CBL 1/11/12 Production1, 4 1/2in, 4,000in, 11 ftKB, 6,490 ftKB

ConocoPhillips

Well Name: GOZZENS C#1

Current Schematic

API/UNI	Carbox Legal Location	Well Name	License No.	Sub-Province	API Configuration Type	Edit
30045081 34	NMPM.020-029N-011V	GOZZENS C#1		NEW MEXICO		
Cased Elevation (ft)	Original Elevation (ft)	IC Control DE Case (ft)	IC Casing/Flange/DH Case (ft)	IC Tubing Hanger/DH Case (ft)		
5,693.00	5,704.00	11.00	5704.00	5704.00		



**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: 1 Cozzens C

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 Mesaverde plug from 3470' – 3370' inside and outside the 4 ½" casing.
 - b) Place the Chacra plug from 2903' – 2803' inside and outside the 4 ½" casing.
 - c) Place the Fruitland plug from 1570' – 1470' 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.