

**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  
ConocoPhillips

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 L (NWSW), 1650' FSL & 990' FWL, Section 31, T30N R10W, NMPM

**RECEIVED**

DEC 10 2007

Bureau of Land Management  
Farmington Field Office

5. Lease Number  
SF-078194
6. If Indian, All. or  
Tribe Name
7. Unit Agreement Name
8. Well Name & Number  
Ludwick LS #7
9. API Well No.  
30-045-08985
10. Field and Pool  
Blanco MV
11. County and State  
San Juan Co., NM

**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

## Type of Submission

## Type of Action

☐ Notice of Intent

☐ Abandonment

☐ Change of Plans

☒ Other - Plugged PC Perf & Added MV Pay

☒ 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**

This sundry should have been submitted in 1998, but was just brought to our attention. The well operatorship Changed in 1/1998 and this may be why the reports were missed by Conoco. Any adjustments that need to be made with production accounting will be made as soon as possible.

See attached details of procedure used to plug back the PC zone and add additional pay to the MV interval.

RCVD DEC 14 '07

Well now flowing as a MV standalone well.

OIL CONS. DIV.

DIST. 3

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

Signed

*Tracey N. Monroe*

Tracey N. Monroe

Title Regulatory Technician

Date 10/10/07

(This space for Federal or State Office use)

APPROVED BY

Title

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**

**ACCEPTED FOR RECORD**  
Date

DEC 13 2007

**FARMINGTON FIELD OFFICE**

**Ludwick LS #7**  
**API # 30-045-08985**  
**Lease # SF078194**  
**Sect 31, T30N, R10W**

**2/27/98** MIRU BA #10. ND WH, NU BOP.

**2/28/98** RU WL, RIH w/chem. cutter, & cut tbg @ 2489'. POOH & RD WL. POOH w/2 3/8" tbg. RIH to 2487', CO to packer @ 2493'. POOH w/tbg.

**3/2/98** TIH w/mill to packer @ 2493', mill on packer. TOOH w/packer.

**3/3/98** PU & TIH w/7 5/8" RBP on 3 1/2" tbg set BP @ 2508'. TIH w/packer & set @ 2477', test RBP to 500# - OK. Release packer, spot 10' of sand on RBP, PU & set packer @ 2007'. Load csg & test to 500# - OK. RU BJ Cementers est. injection rate into PC perms from 2384' - 2422'. **Lead-** pumped 50sx(11 bbls) Class B Cement w/10% Thixad, 4#/sx Gilsonite. **Tail-** pumped 75 sx(16 bbls) Class B Cement w/2% CaCl<sub>2</sub>. Displaced w/28 bbls H<sub>2</sub>O. Release packer, & rev out, set packer & shut in w/1000#. RD BJ.

**3/4/98** TOOH w/7 5/8" packer. TIH w/6 3/4" bit, tagged cement @ 2302'. D/O cement to 2396'. Circ. PT to 500# - Good test. Cont D/O cmt, fell out of cmt @ 2492'. Circ to RBP @ 2508', test to 500# - Good test. Tooh w/bit & TIH w/ret head. TOOH w/RBP.

**3/5/98** RIH w/tbg, 5 1/2" RBP & packer. Set RBP @ 4622'. PU & b set packer @ 4581'. Test RBP 500# - OK. Release packer & PT csg To 600# - good test. Dumped 20 gal sand on top of RBP. POOH w/5 1/2" packer. RU to Blue Jet. Ran CCL from 4595' - 3700'. CBL. Showed good cmt around liner, and 7 5/8" csg. POOH w/logging tools.

**3/6/98** RIH & perf MF zone @ 4285' - 4544' = 23 .32" holes. RIH w/2 3/8" tbg, 5 1/2" packer set @ 4540'. Spot 300 gal 15% HCL Acid. Pull & set packer @ 4226'. Pumped 500 gal 15% HCL Acid w/44 ball sealers.

**3/7/98** Frac MF perms from 4285' - 4544' w/1480 bbls 1% KCL slick water w/50240# 20/40 Sand & 6120# SDC 20/40 Sand. Flowed Well for 4 days.

**3/12/98** RIH w/146 jts 2 3/8" 4.7# J-55 8rd EUE tbg set @ 4610'. ND BOP, NU WH. RD RR 3/12/98.