

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMSF078999

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other: CBM  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
CONOCOPHILLIPS COMPANY  
Contact: PATSY CLUGSTON  
E-Mail: pclugs@ppco.com

8. Lease Name and Well No.  
SAN JUAN 31-6 UNIT 230A

3. Address 5525 HWY.  
FARMINGTON, NM 87401  
3a. Phone No. (include area code)  
Ph: 505.599.3454

9. API Well No.  
30-039-24701

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface NESE 1465FSL 935FEL

At top prod interval reported below

At total depth

10. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL

11. Sec., T., R., M., or Block and Survey  
or Area Sec 27 T31N R6W Mer NMP

12. County or Parish  
RIO ARriba  
13. State  
NM

14. Date Spudded  
08/12/2003  
15. Date F.D. Reached  
10/11/2003  
16. Date Completed  
☐ D & A ☒ Ready to Prod.  
11/11/2003

17. Elevations (DF, KB, RT, GL)\*  
6446 GL

18. Total Depth: MD 3375, TVD 3375  
19. Plug Back T.D.: MD 3372, TVD 3372  
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
MUD & GSL  
22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 H-40	32.3	0	222	0	150	31	0	15
8.750	7.000 J-55	20.0	0	3088	0	485	202	225	0
6.250	4.500 J-55	10.5	2928	3373	0	70	18		

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	3362							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	3119	3313	3119 TO 3221	0.380	21	OPEN
B)			3293 TO 3313	0.380	21	OPEN
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
3119 TO 3221	1000 GAL 10% FORMIC ACID
3119 TO 3221	25# DELTA PAD W/15000# 70/70 ARIZOND SAND
3293 TO 3313	1000 GAL 10% FORMIC ACID
3293 TO 3313	25# DELTA PAD W/2000 # 40/70 SAND & 20# DELTA FRA 140 W/WCSW, 130000 # 16/30 BRADY SAN

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	10/12/2003	1	→	0.0	16.0	0.1			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
.75	SI	20.0	→	0	290	5		GSI	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #25411 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

### 27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
FLARED

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open; flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				NACIAMENTO	1362
				OJO ALAMO	2507
				KIRTLAND	2612
				FRUITLAND	2997
				TOP OF COAL	3112
				BASE OF COAL	3302
				PC TONGUE	3307
				PC	3452

## 32. Additional remarks (include plugging procedure):

This well has not been first delivered yet.

The test data above is from the initial flow test. This well was fracture stimulated after this test. We will submit a sundry with accurate production data once this well has first delivered.

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #25411 Verified by the BLM Well Information System.  
For CONOCOPHILLIPS COMPANY, sent to the Farmington

Name (please print) PATSY CLUGSTON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 11/21/2003

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*