Form 3160-4
(August 1999)

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. NMSF078417

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
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. NMNM78413A

2. Name of Operator CONOCOPHILLIPS COMPANY
Contact: DEBORAH MARBERRY
E-Mail: deborah.marberry@conocophillips.com

8. Lease Name and Well No. SAN JUAN 28-7 UNIT 195F

3. Address 5525 HIGHWAY 64 FARMINGTON, NM 87401

3a. Phone No. (include area code) Ph: 832.486.2326

9. API Well No. 30-039-26975-00-C2

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NESE 2610FSL 335FEL
Sec 16 T28N R7W Mer NMP
At top prod interval reported below
At total depth

10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA

11. Sec., T., R., M., or Block and Survey or Area Sec 16 T28N R7W Mer NMP

12. County or Parish RIO ARRIBA

13. State NM

14. Date Spudded 01/19/2003

15. Date T.D. Reached 01/25/2003

16. Date Completed ☐ D & A ☒ Ready to Prod. 04/29/2003

17. Elevations (DF, KB, RT, GL)* 6094 GL

18. Total Depth: MD 7287 TVD

19. Plug Back T.D.: MD 7284 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL TDT GR CCL OTH

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
			0						
			0						
			0						
	* See OAK for		4½ 0						
12.250	9.625 J-55	36.0	0	234		110	34	0	
8.750	7.000 J-55	20.0	0	3100		500	199	0	

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	7047							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	MESAVERDE	4408	5072	4408 TO 4596	0.340	36	OPEN
B)				4908 TO 5072	0.340	44	OPEN
C)							
D)							

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

Depth Interval	Amount and Type of Material
4408 TO 4596	FRAC W/65 Q SLICKWATER FOAM W/1G/MG FR, 100,000# 20/40 SAND, 1,240,500 SCF N2 & 1353 BBLS FLUID
4908 TO 5072	FRAC W/65Q SLICKWATER FOAM W/1 G/MG FR, 100,000# 20/40 SAND AND 1,060,700 SCF N2 & 1463 BBLS FLUID

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
04/30/2003	04/23/2003	24	→	340.0	2970.0	100.0			FLOWS FROM WELL
Choke Size	**Tbg. Press. Flwg. SI**	**Csg. Press.**	**24 Hr. Rate**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas:Oil Ratio**	**Well Status**	
1/2	SI	450.0	→	340	2970	100		PGW	

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**	
			→						

ACCEPTED FOR RECORD
MAY 29 2003
FARMINGTON FIELD OFFICE

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

ELECTRONIC SUBMISSION #22042 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD

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.)*
SOLD

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
SAN JOSE	0	588		NACIMIENTO	706
NACIMIENTO	588	1899		OJO ALAMO	1848
OJO ALAMO	1899	2038		KIRTLAND	1970
				FRUITLAND	2445
				PICTURED CLIFFS	2772
				CHACRA	3717
				CLIFF HOUSE	4402
				MENEFEE	4570
				POINT LOOKOUT	4964
				GALLUP	6237
				GREENHORN	6931
				DAKOTA	7003

32. Additional remarks (include plugging procedure):
This well is a downhole commingled Basin Dakota and Blanco Mesaverde well.

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 #22042 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by Adrienne Garcia on 05/29/2003 (03AXG1246SE)

Name *(please print)* DEBORAH MARBERRY Title SUBMITTING CONTACT

Signature (Electronic Submission) Date 05/19/2003

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 fradulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Additional data for transaction #22042 that would not fit on the form

23. Casing and Liner Record, continued

Hole Size	Size/Grade	Wt.(#/ft.)	Top(MD)	Btm(MD)	Stg Cmntr	Sx,Type Cmnt	Slurry Vol	Cement Top	Amt Pulled
6.250	4.500 J-55	11.0	0	7287		305	126	1670	