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. NMSF078994

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. NMNM78419B

2. Name of Operator CONOCOPHILLIPS COMPANY
Contact: CHRIS GUSTARTIS
E-Mail: christina.gustartis@conocophillips.com

8. Lease Name and Well No. SAN JUAN 30-5 UNIT 88M

3. Address PO BOX 2197 WL3 6054
HOUSTON, TX 77252

3a. Phone No. (include area code)
Ph: 832.486.2463

9. API Well No. 30-039-27087-00-C1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Sec 18 T30N R5W Mer NMP SWNW 2110FNL 1072FWL 36.81361 N Lat, 107.40330 W Lon
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 18 T30N R5W Mer NMP

12. County or Parish RIO ARRIBA

13. State NM

14. Date Spudded 05/30/2004

15. Date T.D. Reached 06/07/2004

16. Date Completed ☐ D & A ☒ Ready to Prod. 07/20/2004

17. Elevations (DF, KB, RT, GL)* 6359 GL

18. Total Depth: MD 7907 TVD

19. Plug Back T.D.: MD 7903 TVD

20. Depth Bridge Plug Set: MD TVD

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

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	32.0	0	240		170		0	
8.750	7.000 J-55	20.0	0	3572		570		0	
6.250	4.500 N-80	12.0	0	7905		480		2050	

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	7735							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	DAKOTA	7738	7819	7738 TO 7819	0.340	66	OPEN
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
7738 TO 7819	FRAC'D W/SLICKWATER W/1.25 G/MG FR; 41,000# 20/40 CARBOLITE; 4288 BBLS CLEAN 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
07/20/2004	07/20/2004	24	→	0.0	796.0	12.0			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	310	850.0	→	0	796	12		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
			→					

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

ELECTRONIC SUBMISSION #33556 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMOCD

ACCEPTED FOR RECORD
JUL 27 2004
FARMINGTON FIELD OFFICE
BY

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.)*
VENTED

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	1265		NACIMIENTO	1214
NACIMIENTO	1265	2403		OJO ALAMO	2459
OJO ALAMO	2403	2586		KIRTLAND	2565
				FRUITLAND	2931
				PICTURED CLIFFS	3289
				CHACRA	4411
				MENEFEE	5290
				POINT LOOKOUT	5541
				GREENHORN	7549
				DAKOTA	7724

32. Additional remarks (include plugging procedure):
This is a downhole commingled well producing from the Blanco Mesaverde and Basin Dakota.
Attached are the daily summary and well schematic.

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 #33556 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by ADRIENNE BRUMLEY on 07/27/2004 (04AXB2980SE)

Name *(please print)* CHRIS GUSTARTIS Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 07/26/2004

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 ****