

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resrv.,
Other _____

2. Name of Operator
ConocoPhillips Company

3. Address
PO BOX 4289 Farmington NM 87499

3.a Phone No. (Include area code)
(505)326-9597

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

At Surface 1450 FSL & 1190 FWL NWSW Sec. 31 T31N R6W

At top prod. interval reported below

At total depth Same

14. Date Spudded
07/17/1984

15. Date T.D. Reached
07/25/1984

16. Date Completed
☐ D & A ☒ Ready to Prod.
05/04/2006

5. Lease Serial No.
NMSF078995

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.
NMNM78421B

8. Lease Name and Well No.
SAN JUAN 31-6 UNIT 50

9. API Well No.
30-039-23448

10. Field and Pool, or Exploratory
Basin Dakota/Blanco Mesaverde

11. Sec., T., R., M., on Block and
Survey or Area L Sec: 31 Twn: 31N

12. County or Parish
RIO ARRIBA

13. State
NEW MEXICO

17. Elevations (DF, RKB, RT, GL)*
6196 GR

18. Total Depth: MD 7709
TVD 7709

19. Plug Back T.D.: MD 7694
TVD 7694

20. Depth Bridge Plug Set: MD
TVD

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

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit copy)

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25	9.625K-55	36.0	0	533		315		0	
8.75	7.0 K-55	20.0	0	3440		225		2000	
6.25	4.5 K-55	11.6	0	7709		360		3440	

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	7590							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blanco Mesaverde	4042'	4147'	4042'-4147'	.34"	25	Open
B)	4258'	4323'	4258'-4323'	.34"	31	Open
C)	5062'	5270'	5062'-5270'	.34"	32	Open
D)	5330'	5557'	5330'-5557'	.34"	31	Open

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

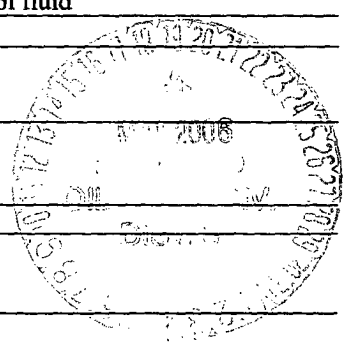
Depth Interval	Amount and Type of Material
4042'-4147'	frac'd upper Lewis w/70Q 20# Linear Gel;50,053# 16/30 Brady; 415, 400 SCF N2 & 458 bbl fluid
4258'-4323'	frac'd lower Lewis w/70Q 20# Linear Gel;100,000# 16/30 Brady; 924,300 SCF N2 & 66.5 bbl fluid
5062'-5270'	flowing naturally with no stimulation
5330'-5557'	frac'd w/70Q Clearfrac LT;111,000 16/30 Brady;1,891,400 SCF N2 & 1327 bbl 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
5/04/06	5/02/06	4	→	0	2343	0			Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
1/2"	SI 355	610	→					Gas Well Shut-in	

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
	SI		→						



28b. Production - Interval C₁

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 or 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
				Ojo Alamo	2197
				Kirtland	2455
				Fruitland	2790
				Pictured Cliffs	3007
				Lewis	3236
				Cliff House	5066
				Point Lookout	5361
				Greenhorn	7405
				Graneros	7458
				Dakota	7585

32. Additional remarks (include plugging procedure):

This recompleted downholed commingled well will produce from the Blanco Mesaverde and Basin Dakota.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geological Report
 ☐ DST Report
 ☐ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

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

Name (please print) Juanita FarrellTitle Regulatory AnalystSignature Juanita FarrellDate 05/15/2006

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.