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. NMSF 078266

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.

2. Name of Operator CONOCO INC.
Contact: DEBORAH MARBERRY
E-Mail: deborah.a.marberry@conoco.com

8. Lease Name and Well No. WOOD WN FEDERAL COM 1M

3. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252
3a. Phone No. (include area code) Ph: 281.293.1005

9. API Well No. 30-045-30900

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NENW 835FNL 1805FWL
At top prod interval reported below
At total depth

JUL 2002

10. Field and Pool, or Exploratory BASIN DAKOTA

11. Sec., T., R., M., or Block and Survey or Area Sec 21 T29N R10W Mer NMP

12. County or Parish SAN JUAN
13. State NM

14. Date Spudded 04/11/2002
15. Date T.D. Reached 04/21/2002
16. Date Completed ☐ D & A ☒ Ready to Prod. 06/06/2002
17. Elevations (DF, KB, RT, GL)* 5684 GL

18. Total Depth: MD 6700 TVD
19. Plug Back T.D.: MD 6599 TVD
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

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 J-55	36.0	0	518		325		0	
7.875	4.500 J-55	10.5	0	6687		1545		3826	

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	6599							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	BASIN DAKOTA	6436	6556	6436 TO 6556		55	OPEN
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material

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
06/12/2002	06/06/2002	24	→	0.0	1980.0	2.0			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	300	650.0	→					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
			→					

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

ELECTRONIC SUBMISSION #12692 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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NO BLM

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
				OJO ALAMO	773
				KIRTLAND	954
				FRUITLAND	1545
				PICTURED CLIFFS	1991
				LEWIS	2191
				CHACRA	2980
				CLIFFHOUSE	3622
				MENEFEE	3705
				POINT LOOKOUT	4270
				MANCOS	4711
				GALLUP	5483
				GREENHORN	6260
				TWO WELLS	6377
				CABARRO	6597

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

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 #12692 Verified by the BLM Well Information System.
For CONOCO INC., sent to the Farmington

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

Signature (Electronic Submission) Date 07/11/2002

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.

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