

Submit to Appropriate

District Office

State Lease - 6 copies

Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-039-30183

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-347-17

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

b. TYPE OF COMPLETION:

NEW

☒

WORK

☐

DEEPEN

☐

PLUG

☐

DIFF

☐

RESVR

☐OTHER ☐

WELL

☒

OVER

☐

DEEPEN

☐

BACK

☐

RESVR

☐OTHER ☐

7. Lease Name or Unit Agreement Name

RCVD OCT 26 '07

OIL CONS. DIV.

San Juan 30-5 Unit

2. Name of Operator

ConocoPhillips

8. Well No.

77M

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

9. Pool name or Wildcat

Blanco MV/Basin Dakota

4. Well Location

Unit Letter O 1155 Feet From The South Line and 1010 Feet From The East LineSection 36 Township 30N Range 5W NMPM Rio Arriba County

10. Date Spudded

7/6/07

11. Date T.D. Reached

8/4/07

12. Date Compl. (Ready to Prod.)

10/16/07

13. Elevations (DF&RKB, RT, GR, etc.)

7666' GL

14. Elev. Casinghead

15. Total Depth

8978'

16. Plug Back T.D.

8970'

17. If Multiple Compl. How

Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Blanco Mesa Verde

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CBL, GR/CCL,

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8" H-40	32.3#	245'	12-1/4"	192 sx (258 cf)	25 bbls
7" J-55	20# 23#	4820'	8-3/4"	943 sx (2349 cf) includes sq.	plug TOC @ 4339'
4-1/2" N-80	11.6#	8968'	6-1/4"	411 sx (1241 cf)	TOC @ 6750'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	7047	

26. Perforation record (interval, size, and number)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6678' - 7090'	Start 10 bbls 15% HCL Acid, 60Q Slickfoam w/99700#
	20/40 Brady Sand, total N2= 1107700 SCF.
6240' - 6615'	Started 10 bbls 15% HCL Acid, 60Q Slickfoam w/100740#
	20/40 Brady Sand, total N2= 1214800 SCF

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
SI W/O Facilities		flowing				SI	
Date of Test	Hours Tested	Choke Size	Prod'n for	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/15/07	1	1/2"	Test Period		19.25 mcf		
Flow Tubing Press.	Casing Pressure	Calculated 24-	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)	
330#	760#	Hour Rate	0	462 mcf/d			

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

To be sold

Test Witnessed By

30. List Attachments

This will be a Basin Dakota/Blanco Mesa Verde well being DHC# 2553

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Tracey N. Monroe

Printed

Name Tracey N. Monroe

Title

Regulatory Technician

Date

10/23/07

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo	3783'	T. Penn. "B"	
T. Kirtland-Fruitland	3940' - 4278'	T. Penn. "C"	
T. Pictured Cliffs	4540'	T. Penn. "D"	
T. Cliff House	6220'	T. Leadville	
T. Menefee	6529'	T. Madison	
T. Point Lookout	6767'	T. Elbert	
T. Mancos	7180'	T. McCracken	
T. Gallup	8034'	T. Ignacio Qtzlte	
Base Greenhorn	8740'	T. Granite	
T. Dakota	8906'	T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		T.	
T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____

No. 2, from _____ to _____ feet _____

No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology