

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P. O. Box 2089
Santa Fe, New Mexico 87504-2088

RCVD FEB 5 '07

OIL CONS. DIV

Form C-105
 Revised 1-1-89

WELL API NO.

30-039-29798

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-347-47

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

 NEW ☐ WORK ☐ PLUG ☐ DIFF ☐
 WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

San Juan 31-6 Unit

2. Name of Operator

ConocoPhillips

8. Well No.

#37F

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

9. Pool name or Wildcat

Blanco MV/Basin Dakota

4. Well Location

Unit Letter **J** **2600** Feet From The **South** Line and **1400** Feet From The **East** LineSection **36** Township **31N** Range **6W** NMPM **Rio Arriba** County

10. Date Spudded

9/28/06

11. Date T.D. Reached

11/11/06

12. Date Compl. (Ready to Prod.)

1/19/07

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

6553' GL

14. Elev. Casinghead

15. Total Depth

8144'

16. Plug Back T.D.

8101'

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

Dakota 7994' - 8070'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CBL, GR/CCL, TDT

22. Was Well Cored

No**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.3# H 40	254'	12-1/4"	68 sx (108 cf)	3 bbls
7"	20# J 55	3834'	8-3/4"	675 sx (1401 cf)	67 bbls
4-1/2"	11.6# N-8-0	8110'	6-1/4"	317 sx (637 cf)	TOC @ 2700'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	8021'	

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

@ 2 SPF**7994' - 8070' = 66 holes**

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

DEPTH INTERVAL

7994' - 8070'

AMOUNT AND KIND MATERIAL USED

10 bbls HCL Acid, 35,600 # 20/40 TLC Sand, 42 bbls**2% KCL Fluid****28. PRODUCTION**

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
SI		flowing				SI	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1/19/07	1	1/2"			26 mcf	.67 bw	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
100#	SI 620#		0	624 mscf/d	16 bwpd		

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 MesaVerde well. DHC # 2165AZ

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 TechnicianDate **1/30/07**

12

Ojo Alamo	2454'	2564'
Kirtland	2564'	3022'
Fruitland	3022'	3399'
Pictured Cliffs	3399'	3646'
Lewis	3646'	4200'
Huerfianto Bentonite	4200'	4667'
Chacra	4667'	5530'
Mesa Verde	5530'	5582'
Menefee	5582'	5804'
Point Lookout	5804'	6109'
Mancos	6109'	7100'
Gallup	7100'	7825'
La Ventana	XXXX	XXXX
Greenhorn	7825'	7873'
Graneros	7873'	7990'
Dakota	7990'	

White, cr-gr ss.
 Gry sh interbedded w/tight, gry, fine-gr ss.
 Dk gry-gry carb sh, coal, grn silts, light-med. gry, tight, fine gr ss.
 Bn-Gry, fine grn, tight ss.
 Shale w/siltstone stringers
 White, waxy chalky bentonite
 Gry fn grn silty, glauconitic sd stone
 w/drk gry shale
 light gry, med-fine gr ss, carb sh & coal
 Med-dark gry, fine gr ss, carb sh & coal
 Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
 Dark gry carb sh.
 Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh wt to lt buif to med grn sl carb bent
 Highly calc gry sh w/thin lmst.
 Dk gry shale, fossil & carb w/pyrite incl.
 Lt to dk gry foss carb sl calc sl silty
 ss w/pyrite incl thin sh bands clay & shale breaks

Ojo Alamo	2454'
Kirtland	2564'
Fruitland	3022'
Pic.Cliffs	3399'
Lewis	3646'
Huerfianto Bent.	4200'
Chacra	4667'
Mesa Verde	5530'
Menefee	5582'
Point Lookout	5804'
Mancos	6109'
Gallup	7100'
Greenhorn	7825'
Graneros	7873'
Dakota	7990'