

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED

OMB NO. 1004-0137
Expires October 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-078500-A

MAY 02 2011

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

Farmington Field Office
Bureau of Land Management

8. FARM OR LEASE NAME, WELL NO.

SAN JUAN 28-7 UNIT 243P

9. API WELL NO.

30-039-30887

2. NAME OF OPERATOR

ConcoPhillips Company

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface N (SE/SW), 915' FSL & 1887' FWL

At top prod. interval reported below O (SW/SE), 933' FSL & 2367' FEL

At total depth O (SW/SE), 933' FSL & 2367' FEL

10. FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 31, T28N, R7W

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

12/03/10

16. DATE T.D. REACHED

12/28/10

17. DATE COMPL. (Ready to prod.)

04/12/11

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

GL 6210' KB 6225'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 7326' - 7131' TVD

21. PLUG, BACK T.D., MD & TVD

MD 7321' - 7126' TVD

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Blanco Mesaverde 4584' - 5494'

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8" / H-40	32.3#	415'	12 1/4"	Surface, 220sx(282cf-50bbbls)	15bbbls
7" / J-55	23#	3359'	8 3/4"	ST @ 2199', Surface, 466sx(965cf-172bbbls)	69bbbls
4 1/2" / L-80	11.6#	7321'	6 1/4"	TOC @ 900', 294sx(592cf-105bbbls)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7229'	
					4.7# / L-80		

31. PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 5132' - 5494' = 25 Holes
UMF / Cliffhouse w/ .34" diam.
1SPF @ 4584' - 5104' = 25 Holes
MV Total Holes = 50

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

5132' - 5494'

Acidize w/ 10bbbls 15% HCL. Frac'd w/ 38,304gals 70% N2 Slick w/ 100,960# of 20/40 Arizona Sand. N2:1,226,000SCF.

4584' - 5104'

Acidize w/ 10bbbls 15% HCL. Frac'd w/ 34,944gals 70% N2 Slick Foam w/ 105,743# of 20/40 Arizona Sand. N2:1,163,000SCF.

33. PRODUCTION

DATE FIRST PRODUCTION N/A PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING WELL STATUS (Producing or shut-in) SI

DATE OF TEST 04/11/11 HOURS TESTED 1hr. CHOKER SIZE 1/2" PROD'N FOR TEST PERIOD 0 OIL-BBL 96 mcf / h GAS-MCF 1 / bwph WATER-BBL GAS-OIL RATIO

FLOW. TUBING PRESS. SI-1101psi CASING PRESSURE SI-1005psi CALCULATED 24-HOUR RATE 0 OIL-BBL 2,313 mcf / d GAS-MCF 32 / bwph WATER-BBL OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a Blanco Mesaverde / Basin Dakota commingled well under DHC3310AZ.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Staff Regulatory Technician DATE 04/26/11

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

MAY 03 2011

FARMINGTON FIELD OFFICE

API # 30-039-30887	San Juan 28-7 Unit 243P			
Ojo Alamo	1950'	2030'	White, cr-gr ss.	Ojo Alamo
Kirtland	2030'	2575'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland
Fruitland	2575'	2895'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland
Pictured Cliffs	2895'	3021'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs
Lewis	3021'	3380'	Shale w/siltstone stringers	Lewis
Huerfano Bentonite	3380'	3829'	White, waxy chalky bentonite	Huerfano Bent.
Chacra	3829'	4413'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra
Mesa Verde	4413'	4624'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde
Menefee	4624'	5122'	Med-dark gry, fine gr ss, carb sh & coal	Menefee
Point Lookout	5122'	5500'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout
Mancos	5500'	6283'	Dark gry carb sh.	Mancos
Gallup	6283'	7034'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup
Greenhorn	7034'	7098'	Highly calc gry sh w/thin lmst.	Greenhorn
Graneros	7098'	7145'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros
Dakota	7145'	7321'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota

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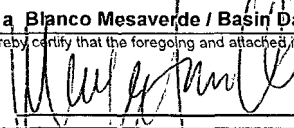
(See instructions on reverse side)

FOR APPROVED

OMB NO. 1004-0137
Expires: December 31, 1991

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR ☐	Other ☐
2. NAME OF OPERATOR ConocoPhillips Company						6. UNIT AGREEMENT NAME SAN JUAN 28-7 UNIT	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700						8. FARM OR LEASE NAME, WELL NO. SAN JUAN 28-7 UNIT 243P	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface N (SE/SW), 915' FSL & 1887' FWL At top prod. interval reported below O (SW/SE), 933' FSL & 2367' FEL At total depth O (SW/SE), 933' FSL & 2367' FEL						10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA	
14. PERMIT NO. _____ DATE ISSUED _____						12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUNDED 12/03/10						13. STATE New Mexico	
16. DATE T.D. REACHED 12/28/10						19. ELEV. CASINGHEAD	
17. DATE COMPL. (Ready to prod.) 04/12/11						18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 6210' KB 6225'	
20. TOTAL DEPTH, MD & TVD MD 7326' - 7131' TVD		21. PLUG, BACK T.D., MD & TVD MD 7321' - 7126' TVD		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY yes	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Dakota 7146' - 7320'						25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/CBL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8" / H-40		32.3#		415'		12 1/4"	
7" / J-55		23#		3359'		8 3/4"	
4 1/2" / L-80		11.6#		7321'		6 1/4"	
29. LINER RECORD		30. TUBING RECORD		SIZE		DEPTH SET (MD)	
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
4.7# / L-80		7229'		7229'		7229'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Dakota w/ .34" diam.				7146' - 7320'			
2SPF @ 7268' - 7320' = 24 Holes				Acidize w/ 10bbbls 15% HCL. Frac'd w/ 40,236gals 70% Foam			
1SPF @ 7146' - 7241' = 12 Holes				Slickwater pad w/ 40,229# of 20/40 Arizona Sand.			
DK Total Holes = 36				N2:2,235,000SCF.			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
N/A		FLOWING				SI	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N FOR TEST PERIOD	
04/11/11		1hr.		1/2"		0	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL-BBL	
SI-1101psi		SI-1005psi		0		1,107 mcf/ d	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY				DATE	
To be sold						04/25/11	
35. LIST OF ATTACHMENTS							
This is a Blanco Mesaverde / Basin Dakota commingled well under DHC3310AZ.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE		DATE	
		Staff Regulatory Technician		04/25/11		04/25/11	

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NMOC

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Pictured Cliffs	2895'	3021'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs
Lewis	3021'	3380'	Shale w/siltstone stringers	Lewis
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Graneros	7098'	7145'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros
Dakota	7145'	7321'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota