

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FOR APPROVAL
OMB NO 1004-0137

Expires December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO

SF-078740

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 RESERV ☐ Other ☐

2. NAME OF OPERATOR

ConocoPhillips 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

Unit C (NENW), 745' FNL & 1785' FWL

At top prod. interval reported below Unit F (SENW) 2180' FNL & 2250' FWL

At total depth Unit F (SENW) 2180' FNL & 2250' FWL

UNIT AGREEMENT NAME

San Juan 30-5 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 30-5 Unit 27F

9. API WELL NO

30-039-30128

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

OR AREA

Sec. 20, T30N, R5W, NMPM

OIL CONS. DIV.

DIST. 3

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

05/09/2008

16. DATE T.D. REACHED

11/18/2008

17. DATE COMPL. (Ready to prod.)

06/17/2009

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

GR 6379' KB 6395'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8183'/7897' TVD

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

MD 8180'/7894' TVD

22. IF MULTIPLE COMPL.,

HOW MANY*

2

23. INTERVALS

DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Blanco Mesa Verde 6184' - 4700'

25. WAS DIRECTIONAL

SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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#	229'	12 1/4"	TOC Surface 76sx (122cf)	5 bbls
7" L-80	23#	4850'	8 3/4"	TOC Surface 788sx (1625cf)	65 bbls DV Tool set @ 2805'
4 1/2" L-80	11.6#	8181'	6 1/4"	TOC 3744' 290 sx (585 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8" 4.7# L-80	8102'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

PTL/LMF .34 diam 1 SPF 6184', 6148', 6064', 6058', 6048', 6020', 6006', 5996', 5984', 5976', 5966', 5926', 5900', 5886', 5858', 5846', 5842', 5836', 5826', 5818', 5798', 5776', 5768', 5756', 5732' = 25 holes

UMF/Cilffhouse .34 diam 1 SPF 5680', 5664', 5626', 5596', 5580', 5556', 5548', 5544', 5536', 5512', 5500', 5460', 5438', 5432', 5424', 5422', 5372', 5360', 5342', 5332', 5318', 5302', 5292', 5280', 5260' = 25 holes

Lewis .34 diam 1 SPF 5178', 5128', 5058', 5012', 4974', 4954', 5938', 4894', 4878', 4870', 4862', 4848', 4832', 4824', 4800', 4790', 4782', 4766', 4754', 4748', 4736', 4728', 4722', 4716', 4710', 4700' = 26 holes

Total Holes 76

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

5732' - 6184' Acidize w/10 bbls 15% HCL acid. Frac w/122,172 gals 60Q
N2 Slick/Foam w/100,157# 20/40 Brady Sand. Total N2
1,181,600 SCF

5260' - 5680' Acidize w/10 bbls 15% HCL acid. Frac w/122,192 gals 60Q
N2 Slick/Foam w/101,783# 20/40 Brady Sand. Total N2
1,131,500 SCF

5178' - 4700' Acidize w/10 bbls 2% KLC water. Frac w/123,816 gals
75Q N2 Foam/Clear Frac w/114,113# 20/40 Brady Sand.
Total N2 1,623,200 SCF

33. DATE FIRST PRODUCTION 06/11/2009 Gas Recovery System Flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
06/11/2009	1	1/2"			82 mscf	.16 bbls	
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
PSI 22#	PSI 757#		0	1967 mcsf/d	4 bwpd		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2779 AZ

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

SIGNED [Signature] TITLE Regulatory Technician

DATE 06/30/2009

*(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 AND RECORDED

FARMINGTON FIELD OFFICE

B8

PL

API # 30-039-30128		San Juan 30-5 Unit 27F			
Ojo Alamo	2763'	2896'	White, cr-gr ss.	Ojo Alamo	2763'
Kirtland	2896'	3153'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2896'
Fruitland	3153'	3530'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3153'
Pictured Cliffs	3530'	3680'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3530'
Lewis	3680'	4340'	Shale w/siltstone stringers	Lewis	3680'
Huerfanito Bentonite	4340'	4697'	White, waxy chalky bentonite	Huerfanito Bent.	4340'
Chacra	4697'	5232'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4697'
Mesa Verde	5232'	5564'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5232'
Menefee	5564'	5823'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5564'
Point Lookout	5823'	6271'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5823'
Mancos	6271'	7083'	Dark gry carb sh.	Mancos	6271'
Gallup	7083'	7830'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7083'
Greenhorn	7830'	7886'	Highly calc gry sh w/thin lmst.	Greenhorn	7830'
Graneros	7886'	8000'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7886'
Dakota	8000'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8000'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE
(See other instructions on reverse side)FOR APPROVED
OMB NO. 1004-0137

Expires, December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078740

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

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

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

Unit C (NENW), 745' FNL & 1785' FWL

At top prod. interval reported below Unit F (SENW) 2180' FNL & 2250' FWL

At total depth Unit F (SENW) 2180' FNL & 2250' FW

14 PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13 STATE

DIST. 3 NM

15 DATE SHUDDERED

05/09/2008

16 DATE T.D. REACHED

11/18/2008

17 DATE COMPL (Ready to prod.)

06/17/2009

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

GR 6379' KB 6395'

19 ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 8183'/7897' TVD

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

MD 8180'/7894' TVD

22 IF MULTIPLE COMPL., HOW MANY*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Basin Dakota 8020' - 8140'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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#	229'	12 1/4"	TOC Surface 76sx (122cf)	5 bbls
7" L-80	23#	4850'	8 3/4"	TOC Surface 788sx (1625cf)	65 bbls DV Tool set @ 2805'
4 1/2" L-80	11.6#	8181'	6 1/4"	TOC 3744' 290 sx (585 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8" 4.7# L-80	8102'	

30. TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

DK .34 diam 2 SPF 8140', 8138', 8136', 8134', 8120', 8118', 8114', 8112', 8110', 8108', 8106', 8104', 8102', 8100', 8098', 8096', 8086', 8082', 8080', 8078', 8076', 8074', 8072', 8068', 8066', 8064' = 52 holes
1 SPF 8046', 8044', 8042', 8040', 8038', 8036', 8034', 8032', 8030', 8028', 8026', 8024', 8022', 8020' = 14 holes
Total Holes 66

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

8020' - 8140'
Acidize w/10 bbls 15% HCL acid. Frac w/108,864' gals
Slickwater w/44,573# 20/40 Brady Sand.

33. DATE FIRST PRODUCTION

SI

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

Spinner

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
06/17/2009	1	1/2"			24 mscf	.09 bbls	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
PSI 22#	PSI 757#		0	580 mcsf/d	2.18 bwpd		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2779 AZ

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

SIGNED

TITLE Regulatory Technician

DATE

06/30/2009

*(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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

JUL 10 2009

API # 30-039-30128		San Juan 30-5 Unit 27F	
Ojo Alamo	2763'	2896'	White, cr-gr ss.
Kirtland	2896'	3153'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3153'	3530'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3530'	3680'	Bn-Gry, fine grn, tight ss.
Lewis	3680'	4340'	Shale w/siltstone stringers
Huerfanito Bentonite	4340'	4697'	White, waxy chalky bentonite
Chacra	4697'	5232'	Gry fn grn silty, glauconitic sd stone w/drck gry shale
Mesa Verde	5232'	5564'	Light gry, med-fine gr ss, carb sh & coal
Menefee	5564'	5823'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5823'	6271'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6271'	7083'	Dark gry carb sh.
Gallup	7083'	7830'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
Greenhorn	7830'	7886'	Highly calc gry sh w/thin lmst.
Graneros	7886'	8000'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	8000'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss

Ojo Alamo	2763'
Kirtland	2896'
Fruitland	3153'
Pic.Cliffs	3530'
Lewis	3680'
Huerfanito Bent.	4340'
Chacra	4697'
Mesa Verde	5232'
Menefee	5564'
Point Lookout	5823'
Mancos	6271'
Gallup	7083'
Greenhorn	7830'
Graneros	7886'
Dakota	8000'
Morrison	

1404 3723919 @
tmonmail.net