

API # 30-039-30773	San Juan 28-7 Unit 98P				
Ojo Alamo	2149'	2310'	White, cr-gr ss.	Ojo Alamo	2149'
Kirtland	2310'	2742'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2310'
Fruitland	2742'	3008'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2742'
Pictured Cliffs	3008'	3120'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3008'
Lewis	3120'	3474'	Shale w/siltstone stringers	Lewis	3120'
Huerfanito Bentonite	3474'	3936'	White, waxy chalky bentonite	Huerfanito Bent.	3474'
Chacra	3936'	4713'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3936'
Mesa Verde	4713'	4754'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4713'
Menefee	4754'	5297'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4754'
Point Lookout	5297'	5693'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5297'
Mancos	5693'	6467'	Dark gry carb sh.	Mancos	5693'
Gallup	6467'	7254'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6467'
Greenhorn	7254'	7316'	Highly calc gry sh w/thin lmst.	Greenhorn	7254'
Graneros	7316'	7369'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7316'
Dakota	7369'	7433'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7369'

PC

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-03560	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NMNM- 78413A-MV	
2. NAME OF OPERATOR ConocoPhillips Company		7. 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 98P	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface G (SWNE), 1880' FNL, 1775' FEL At top prod. interval reported below H (SENE), 1914' FNL, 725' FEL At total depth H (SENE), 1914' FNL, 725' FEL		9. API WELL NO. 30-039-30773-0002	
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 29, T27N, R7W	
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
14. PERMIT NO. _____ DATE ISSUED _____		15. DATE SPUEDD 7/1/10	
16. DATE T.D. REACHED 7/13/10		17. DATE COMPL. (Ready to prod.) 12/17/10	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 6566' KB 6582'		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD MD 7604' - TVD 7439'		21. PLUG, BACK T.D., MD & TVD MD 7602' - TVD 7437'	
22. IF MULTIPLE COMPL., HOW MANY* 3		23. INTERVALS DRILLED BY yes	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesaverde 5015' - 5577'		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#	322'	12 1/4"
7" - J-55	23#	4930'	8 3/4"
4 1/2" - J-55 L-80	11.6#	7603'	6 1/4"
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) Point Lookout/LMF w/ .34" diam. 1SPF @ 5274' - 5577' = 25 Holes UMF w/ .34" diam. 1SPF @ 5015' - 5253' = 25 Holes Mesaverde Total Holes = 50 ✓		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 5274' - 5577' Acidize w/ 10bbbls 15% HCL. Frac w/ 97,020gals 70% Slickwater w/ 76,896# 20/40 Arizona Sand. N2:865,400SCF 5015' - 5253' Acidize w/ 10bbbls 15% HCL. Frac w/ 28,182gals 70% Slickwater w/ 74,976# 20/40 Arizona Sand. N2:843,100SCF RCVD JAN 28 '11 OIL CONS. DIV. DIST. 3	
33. PRODUCTION			
DATE FIRST PRODUCTION 12/13/10 GRS ✓		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING ✓	
WELL STATUS (Producing or shut-in) SI ✓			
DATE OF TEST 12/11/10 ✓	HOURS TESTED 1 hr.	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD 12 1/4"
FLOW. TUBING PRESS. SI - 1063 psi	CASING PRESSURE SI - 656 psi	CALCULATED 24-HOUR RATE 493 mcf/d	GAS-MCF 21 mcf/h
WATER-BBL .83 bbl		OIL-BBL 20 bwpd	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold			
35. LIST OF ATTACHMENTS This is going to be a Basin Dakota/Blanco Mesa Verde/Otero Chacra well being DHC per order # DHC 4276SF			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			

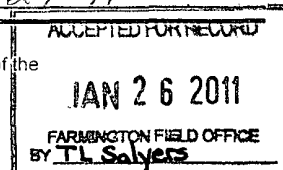
SIGNED Dulita K. Burns TITLE

Staff Regulatory Technician

DATE 1-24-11

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



API # 30-039-30773		San Juan 28-7 Unit 98P			
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Fruitland	2742'	3008'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2742'
Pictured Cliffs	3008'	3120'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3008'
Lewis	3120'	3474'	Shale w/siltstone stringers	Lewis	3120'
Huerfanito Bentonite	3474'	3936'	White, waxy chalky bentonite	Huerfanito Bent.	3474'
Chacra	3936'	4713'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3936'
Mesa Verde	4713'	4754'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4713'
Menefee	4754'	5297'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4754'
Point Lookout	5297'	5693'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5297'
Mancos	5693'	6467'	Dark gry carb sh.	Mancos	5693'
Gallup	6467'	7254'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6467'
Greenhorn	7254'	7316'	Highly calc gry sh w/thin lmst.	Greenhorn	7254'
Graneros	7316'	7369'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7316'
Dakota	7369'	7433'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7369'

PC

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-03560

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Report to lease

7. UNIT AGREEMENT NAME

San Juan 28-7 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-7 Unit 98P

9. API WELL NO.

30-039-30773-0003

10. FIELD AND POOL, OR WILDCAT

Otero Chacra

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

Sec. 29, T27N, R7W

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 ☐

RECEIVED

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 G (SWNE), 1880' FNL, 1775' FEL

At top prod. interval reported below H (SENE), 1914' FNL, 725' FEL

At total depth H (SENE), 1914' FNL, 725' FEL

14. PERMIT NO. DATE ISSUED

JAN 24 2011

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED 7/11/10 16. DATE T.D. REACHED 7/13/10 17. DATE COMPL. (Ready to prod.) 12/17/10 18. ELEVATIONS (OF, RKB, RT, BR, ETC.) GL 6566' KB 6582' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD MD 7604' - TVD 7439' 21. PLUG, BACK T.D., MD & TVD MD 7602' - TVD 7437' 22. IF MULTIPLE COMPL., HOW MANY* 3 23. INTERVALS DRILLED BY ROTARY TOOLS yes CABLE TOOLS

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

Otero Chacra 3950' - 4209'

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#	322'	12 1/4"	Surface, 123sx(191cf-35bbbls)	1 bbl
7" - J-55	23#	4930'	8 3/4"	Surface, ST @ 2425' 630sx(1289cf-229bbbls)	35 bbbls
4 1/2" - J-55 (L-80)	11.6#	7603'	6 1/4"	TOC @ 2410', 245sx(494cf-88bbbls)	

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	7530'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Otero Chacra w/ .34" diam.

1SPF @ 3950' - 4209' = 25 Holes

Otero Chacra Total Holes = 25 ✓

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

3950' - 4209'
Frac w/ 46,788gals Visco-Elastic 75% N2 Foam w/ 80,589# 20/40 Arizona Sand. N2:2,575,100SCFRCVD JAN 28 '11
OIL CONS. DIV.
DIST. 3

33. PRODUCTION

DATE FIRST PRODUCTION 12/13/10 GRS ✓ PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING ✓ WELL STATUS (Producing or shut-in) SI ✓

DATE OF TEST 12/11/10 ✓ HOURS TESTED 1 hr. CHOKE SIZE 1/2" PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 15 mcf/h .83 bbl

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.) SI - 1063 psi SI - 656 psi 357 mcf/d 20 bwpd ✓

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde/Otero Chacra well being DHC per order # DHC 4276SF

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

1-24-11
ACCEPTED FOR RECORD

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

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NM000

JAN 26 2011
FARMINGTON FIELD OFFICE
BY T.L. Salys

PC

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PC