

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>						5. LEASE DESIGNATION AND SERIAL NO SF-078997	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR ConocoPhillips Company						7. UNIT AGREEMENT NAME San Juan 30-5 Unit	
3. ADDRESS AND TELEPHONE NO PO BOX 4289, Farmington, NM 87499 (505) 326-9700						8. FARM OR LEASE NAME, WELL NO San Juan 30-5 Unit 73N	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface Unit G (SWNE), 1350' FNL & 2080' FEL At top prod. interval reported below At total depth Unit H (SENE) 1893' FNL & 778' FEL						9. API WELL NO. 30-039-30374	
10. FIELD AND POOL, OR WILDCAT Basin Dakota						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA RCVD MAY 22 '09 OIL CONS. DIV. Sec. 10, T30N, R5W, N4PM DIST. 3	
14. PERMIT NO.				DATE ISSUED MAY 20 2009		12. COUNTY OR PARISH Rio Arriba	
13. STATE NM				19. ELEV. CASINGHEAD			
15. DATE SPUNDED 5/2/08		16. DATE T.D. REACHED 10/29/08		17. DATE COMPL. (Ready to prod.) 5/5/09		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) GR 6527' KB 6543'	
20. TOTAL DEPTH, MD & TVD 8273'/8013'		21. PLUG, BACK T.D., MD & TVD 8259'/7999'		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 8146' - 8238'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN BR/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	
9 5/8" H-40		32.3#		230'		12 1/4"	
7" L-80		23#		4741'		8 3/4"	
4 1/2" L-80		11.6#		8232'		6 1/4"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
TOC Surface 75sx(120cf-21 bbls)		3 bbls					
TOC Surface 750sx (1553cf-276bbls)		75 bbls					
TOC 2750' 192 sx(540vt-96 bbls)							
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 3/8" 4.7# L-80		8193'					
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8" 4.7# L-80		8193'					
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
.34 diam @ 2SPF				8146' - 8238'			
8206' - 8238' = 32 holes				Acidize w/10 bbls 15% HCL Acid, frac w/106,245 gal			
@ 1 SPF				Silckwater & 41,180# 20/40 Brady Sand			
8146' - 8199' = 26 holes							
Total holes = 58							
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
SI W/O First Delivery		Flowing				SI	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N FOR TEST PERIOD	
5/5/09		1		1/2"		OIL--BBL	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL--BBL	
730#		568#		0		GAS--MCF	
						WATER--BBL	
						GAS-OIL RATIO	
						180 mcsf/d	
						7 bwpd	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
To be sold							
35. LIST OF ATTACHMENTS							
This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2718 AZ							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE		ACCEPTED FOR RECORD	
[Signature]		Staff Regulatory Technician		MAY 21 2009		[Signature]	

*(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

FARMINGTON FIELD OFFICE

Ojo Alamo	2846'	2950'
Kirtland	2950'	3417'
Fruitland	3417'	3699'
Pictured Cliffs	3699'	3821'
Lewis	3821'	4488'
Huerfanito Bentonite	4488'	4871'
Chacra	4871'	5422'
Mesa Verde	5422'	5749'
Menefee	5749'	6024'
Point Lookout	6024'	6417'
Mancos	6417'	7267'
Gallup	7267'	7988'
Greenhorn	7988'	8037'
Graneros	8037'	8144'
Dakota	8144'	

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
 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	2846'
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Lewis	3821'
Huerfanito Bent.	4488'
Chacra	4871'
Mesa Verde	5422'
Menefee	5749'
Point Lookout	6024'
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Gallup	7267'
Greenhorn	7988'
Graneros	8037'
Dakota	8144'

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Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078997

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

San Juan 30-5 Unit

8 FARM OR LEASE NAME, WELL NO

San Juan 30-5 Unit 73N

9 API WELL NO.

30-039-30374

10 FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11 SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA RCVD MAY 22 '09OIL CONS. DIV.
Sec. 10, T30N, R5W, NMPM

DIST. 3

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 G (SWNE), 1350' FNL & 2080' FEL

At top prod. interval reported below

At total depth Unit H (SENE) 1893' FNL & 778' FEL

14 PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
Rio Arriba

13 STATE

NM

15 DATE SPUDDED

5/2/08

16. DATE T D REACHED

10/29/08

17. DATE COMPL. (Ready to prod.)

5/5/09

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

GR 6527' KB 6543'

19 ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8273'/8013'

21 PLUG, BACK T D., MD & TVD

8259'/7999'

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 5424' - 6334'

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26 TYPE ELECTRIC AND OTHER LOGS RUN

BR/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#	230'	12 1/4"	TOC Surface 75sx(120cf-21 bbls)	3 bbls
7" L-80	23#	4741'	8 3/4"	TOC Surface 750sx (1553cf-276bbls)	75 bbls
4 1/2" L-80	11.6#	8232'	6 1/4"	TOC 2750' 192 sx(540cf-96 bbls)	

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	8193'	

31 PERFORATION RECORD (Interval, size and number)

PLO .34 diam @ 1SPF
5806' - 6334' = 26 holes
UMF/CH @ 1SPF
5424' - 5736' = 25 holes

Total holes = 51

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

5806' - 6334'	Acidize w/10bbls 15% HCL Acid, frac w/49,390 gal 60Q
	N2 Slickfoam w/102,853# 20/40 Brady Sand. Total N2-
	1,160,000SCF
5424' - 2736'	Acidize w/10 bbls 15% HCL Acid, frac w/47,166 gal 60Q
	Slickfoam w/87,716# 20/40 Brady Sand. Total N2-
	1,227,000 SCF

33 PRODUCTION
DATE FIRST PRODUCTION SI W/O First Delivery

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 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
4/22/09	1	1/2"	→	0	99 mcf	0	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)
730#	568#	→	0	2376 mcf/d	0	

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 #2718 AZ

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

SIGNED

TITLE

Staff Regulatory Technician

DATE

5/20/09

MAY 21 2009

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ACCEPTED FOR RECORD

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SF -

PC

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 Bn-Gry, fine grn, tight ss.
 Shale w/siltstone stringers
 White, waxy chalky bentonite
 Gry fn grn silty, glauconitic sd stone w/drck 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
 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

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