

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

DEFERRED FOR APPROVAL
OMB NO. 1004-0137

Expires 1 December 31, 1991, 1992

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 O (SWSE), 510' FSL & 2015' FEL

At Bottom

At top prod. interval reported below Unit P (SESE), 1225' FSL & 763' FEL

At total depth Unit P (SESE), 1225' FSL & 763' FEL

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

San Juan 31-6 Unit

8 FARM OR LEASE NAME, WELL NO.

San Juan 31-6 Unit 3M

9 API WELL NO

30-039-29736 - 0001

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

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

Sec. 6, T30N, R6W, NMPM

RCVD DEC 12 '08

OIL CONS. DIV.

DIST 2

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15 DATE SPUDDED

06/16/08

16 DATE TD REACHED

08/25/08

17 DATE COMPL (Ready to prod)

11/18/08

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

GL 6291' KB 6307'

20 TOTAL DEPTH, MD & TVD

8054'/7789'

21 PLUG, BACK TD, MD & TVD

8050'/7785'

22 IF MULTIPLE COMPL, HOW MANY*

2

23. INTERVALS DRILLED BY

Yes

ROTARY TOOLS

CABLE TOOLS

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

Dakota 7924'- 8030'

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"	Surface: 75sx (120 cf)	3 bbl
7", L-80	23#	4998'	8 3/4"	Surface: 831sx (1685cf)	60bbl w/ ST @ 2621'
4.5", L-80	11.6#	8051'	6 1/4"	TOC 3000':344sx (514cf)	

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	7950'	

30. TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

DK @ 2 spf w/ .34" 40 Holes
8030' - 7972'
DK @ 1 spf w/ .34" 8 Holes
7958' - 7924'

48 Holes Total

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

8030' - 7924' Acidized w/ 2 bbl 2% KCL, 10 bbl 15% HCL Acid
Frac w/ 95,992 gals SW w/ 32,255l 20/40 TLC sand

33 PRODUCTION

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

DATE OF TEST 11/18/08 HOURS TESTED 1 CHOKE SIZE 1/2" PROD'N FOR TEST PERIOD 0 OIL-BBL 16 mcf/h GAS-MCF 0.21 bbl/h WATER-BBL 0.21 bbl/h GAS-OIL RATIO

FLOW. TUBING PRESS FTP - 197 CASING PRESSURE N/A CALCULATED 24-HOUR RATE 0 OIL-BBL 390 mcf/d GAS-MCF 5 bbl/d WATER-BBL OIL GRAVITY-API (CORR)

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

To be sold. Waiting for facilities to be set before can first deliver.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a Dakota/ Mesa Verde commingle w/ DHC # 2629 AZ.

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

SIGNED Sasha Neumann TITLE Regulatory Technician

DATE

12/8/2008

*(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.

NMOCB

11 2008
FARMINGTON FIELD OFFICE
BY T. Salyers

API # 30-039-29736		SJ 31-6 3M			
Ojo Alamo	2280'	2470'	White, cr-gr ss.	Ojo Alamo	2280'
Kirtland	2470'	2877'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2470'
Fruitland	2877'	3274'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2877'
Pictured Cliffs	3274'	3504'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3274'
Lewis	3504'	4176'	Shale w/siltstone stringers	Lewis	3504'
Huerfanito Bentonite	4176'	4592'	White, waxy chalky bentonite	Huerfanito Bent.	4176'
Chacra	4592'	5110'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4592'
Mesa Verde	5110'	5450'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5110'
Menefee	5450'	5747'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5450'
Point Lookout	5747'	6123'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5747'
Mancos	6123'	7007'	Dark gry carb sh.	Mancos	6123'
Gallup	7007'	7759'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7007'
Greenhorn	7759'	7811'	Highly calc gry sh w/thin lmst.	Greenhorn	7759'
Graneros	7811'	7922'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7811'
Dakota	7922'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7922'

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

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At total depth Unit P (SESE), 1225' FSL & 763' FEL

5 LEASE DESIGNATION AND SERIAL NO

NM-012735

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 31-6 Unit

8 FARM OR LEASE NAME, WELL NO.

San Juan 31-6 Unit 3M

9 API WELL NO.

30-039-29736 - 00C2

10 FIELD AND POOL, OR WILDCAT

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GL 6291' KB 6307'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

8054'/7789'

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

8050'/7785'

22. IF MULTIPLE COMPL., HOW MANY*

2

23 INTERVALS DRILLED BY

Yes

ROTARY TOOLS

CABLE TOOLS

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

Mesa Verde 4594'- 6100'

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"	Surface: 75sx (120 cf)	3 bbl
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29

LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", 4.7# L-80	7950'	

31 PERFORATION RECORD (Interval, size and number)

PT Lookout/LMF @ 1 spf w/ .34"

6100' - 5630' 27 Holes

UMF/Cliffhouse @ 1 spf w/ .34"

5534' - 5114' 26 Holes

Lewis @ 1 SPF w/ .34"

4986' - 4594' 24 Holes

77 Holes Total

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

6100' - 5630' Acidized w/15% HCL Acid. Frac w/ 123,900 gals

60Q N2 Slick foam w/ 101,598 20/40 Brady sand

5534' - 5114' Acidized w/ 10bbbls 15% HCL Acid. Frac w/ 114,493 gals

60Q N2 SF pad w/ 99,086 20/40 Brady sand w/1,113.00 SCF N2

4986' - 4594' Acidized w/2% KCL water. Frac w/ 144,480 gals

70Q N2 SF 20# LG w/ 196,671 20/40 Brady sand w/1655.6 SCF

33.

PRODUCTION

DATE FIRST PRODUCTION

SI

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

Flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

11/13/08

HOURS TESTED

1

CHOKE SIZE

1/2"

PROD'N FOR TEST PERIOD

0

OIL-BBL

0

GAS-MCF

76 mcf/h

WATER-BBL

0.79 bbl/h

GAS-OIL RATIO

FLOW. TUBING PRESS.

N/A

CASING PRESSURE

FCP - 290#

CALCULATED 24-HOUR RATE

0

OIL-BBL

0

GAS-MCF

1815 mcf/d

WATER-BBL

19 bbl/d

OIL GRAVITY-API (CORR.)

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

To be sold. Waiting for facilities to be set before can first deliver.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED

Debra Neumann

TITLE

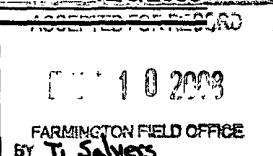
Regulatory Technician

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Dakota	7922'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7922'