

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.

NMNM-012299

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNM-78421A-MV

7. UNIT AGREEMENT NAME

San Juan 31-6 Unit

8. FARM OR LEASE NAME, WELL NO.

#40G

9. API WELL NO

30-039-30177 - 0002

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

OR AREA

Sec.1 T30N R6W, NMPM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL.

DRY 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

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 UnitB (NWNE) 560' FNL, 1565' FEL

At top prod. interval reported below Same as above

At total depth Same as above

RECEIVED

NOV 16 2007

Bureau of Land Management
Farmington Field Office

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

6/21/07

16. DATE T.D. REACHED

7/1/07

17. DATE COMPL. (Ready to prod.)

10/31/07

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

GL 6464'

KB 6476'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7982'

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

7978'

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 5097' - 6006'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement bond Log w/Gamma Ray Casing Collars

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#	228'	12 1/4"	surface; 75 sx (121cf)	4 bbls
7" J-55	20#	3506'	8 3/4"	surface; 615sx (1291cf)	30 bbls (DV tool @ 2764')
4 1/2" J-55	10.5# & 11.6#	7982'	6 1/4"	TOC 2950'; 327sx (657 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7863'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@1SPF

PLO/LMFF 5578' - 6006' = 24 holes

UMF/CH 5097' - 5468' = 23

Total holes = 47

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

5578' - 6006' Pumped 420 gal 15% HCL Acid, 1231 bbls 60Q slickfoam
20/40 Brady & TLC Sand. Total N2 - 1,182,700 SCF.

5097' - 5468' 20 bbls 15% HCL, 1086 bbls 60 Q Slickfoam,
W/100,000# 20/40 Brady & TLC Sand.

RCVD NOV 19 '07

OIL CONS. DIV.

DIST. 3

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 Facilities		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
10/29/07	1	1/2"	→		54 mcf		
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 720#	SI 590#	→		1306 MCFD			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a MV/DK well being DHC per order #2607AZ.

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

11/13/07

*(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.

EMOCD

ACCEPTED FOR RECORD
NOV 16 2007
FARMINGTON FIELD OFFICE
BY *[Signature]*

Ojo Alamo	2573'	2695'
Kirtland	2695'	3100'
Fruitland	3100'	3411'
Pictured Cliffs	3411'	3567'
Lewis	3567'	4161'
Huerfanito Bentonite	4161'	4550'
Chacra	4550'	5089'
Mesa Verde	5089'	5416'
Menefee	5416'	5681'
Point Lookout	5681'	6080'
Mancos	6080'	6964'
Gallup	6964'	7689'
Greenhorn	7689'	7740'
Graneros	7740'	7851'
Dakota	7851'	

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/drak 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	2573'
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Fruitland	3100'
Pic.Cliffs	3411'
Lewis	3567'
Huerfanito Bent.	4161'
Chacra	4550'
Mesa Verde	5089'
Menefee	5416'
Point Lookout	5681'
Mancos	6080'
Gallup	6964'
Greenhorn	7689'
Graneros	7740'
Dakota	7851'

2573-2695-3100-3411-3567-4161-4550-5089-5416-5681-6080-6964-7689-7740-7851

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b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other

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NMNM-784218-DK

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

Sec.1 T30N R6W, NMPM

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GL 6464'

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20. TOTAL DEPTH, MD & TVD

7982'

21. PLUG BACK T D, MD & TVD

7978'

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)*

Basin Dakota 7860' - 7952'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement bond Log w/Gamma Ray Casing Collars

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
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SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7863'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@2 SPF

DK 7860' - 7952' = 58 holes

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

7860' - 7952' Pumped 630 gal 15% HCL Acid, 1639 bbls 60Q slickwater 40,000# 20/40 TLC Sand.

RCVD NOV 19 '07

OIL CONS. DIV.

DIST. 3

33. PRODUCTION

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

DATE OF TEST 10/30/07 HOURS TESTED 1 CHOKE SIZE 1 1/2" PROD'N FOR TEST PERIOD 0 OIL-BBL 24 mcf GAS-MCF WATER-BBL trace

FLOW. TUBING PRESS. SI 720# CASING PRESSURE SI 590# CALCULATED 24-HOUR RATE 0 OIL-BBL 584 MCFD GAS-MCF 2.07 bbl WATER-BBL

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a MV/DK well being DHC per order #2607AZ.

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

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NMOCD

FARMINGTON FIELD OFFICE
BY JL SANCHEZ

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 Shale w/siltstone stringers
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 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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MANUEL-341518-DK

2007

2007