

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.

SF-079290

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN78413A

7 UNIT AGREEMENT NAME

San Juan 28-7 Unit

8 FARM OR LEASE NAME, WELL NO

188N

9 API WELL NO.

30-039-30573

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 26, T28N, 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

JUN 22 2010

2 NAME OF OPERATOR

ConcoPhillips Company

3 ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

Bureau of Land Management
Farmington Field Office

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface E (SWNW), 2500' FNL & 540' FWL

At top prod. interval reported below SAME AS ABOVE

At total depth SAME AS ABOVE

14. PERMIT NO.

DATE ISSUED

OIL CONS DIV

12 COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15 DATE SPUN

03/05/2009

16 DATE T D REACHED

03/24/2010

17 DATE COMPL. (Ready to prod.)

06/16/2010

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

GL 6604' KB 6620'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

7722'

21 PLUG, BACK T D, MD & TVD

7717'

22 IF MULTIPLE COMPLEMENTS

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)*

Blanco Mesaverde 4860' - 5788'

25 WAS DIRECTIONAL
SURVEY MADE

No

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#	347'	12 1/4"	Surface, 300sx(354cf-63bbbls)	2 bbbls
7" / J-55	20#	3516'	8 3/4"	Surface, ST@2735' 480sx(993cf-177bbbls)	53 bbbls
4 1/2" / J-55	10.5#	7718'	6 1/4"	TOC@1830', 305sx(614cf-109bbbls)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#, J-55	7650'	

31 PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 5174' - 5788' = 25 Holes
Upper Menefee/Cliffhouse w/ .34" diam.
1SPF @ 4860' - 5112' = 25 Holes

Mesaverde Total Holes = 50

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

5174' - 5788'	Acidize w/ 10bbbls 15% HCL. Frac w/ 47,460gals 60% SlickWater w/ 100,372# of 20/40 Arizona Sand. N2:1,046,000SCF
4860' - 5112'	Frac w/ 46,284gals 60% SlickWater w/ 105,682# of 20/40 Arizona Sand. N2:1,001,000SCF

33 PRODUCTION
DATE FIRST PRODUCTION N/A 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
06/11/2010	1 hr.	1/2"	→	trace	105 mcf/h	trace	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY API (CORRECT)	
SI - 644psi	SI - 502psi	→	1 bopd	2520 mcf/d	5 bwpd		

ACCEPTED FOR RECORD

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

To be sold

TEST WITNESSED BY JUN 22 2010

35. LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3037AZ

FARMINGTON FIELD OFFICE
BY SCV

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

SIGNED

Catalina Taboysa

TITLE

Regulatory Technician

DATE

6/22/10

*(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

API # 30-039-30573		San Juan 28-7 Unit 188N			
Ojo Alamo	2435'	2550'	White, cr-gr ss.	Ojo Alamo	2435'
Kirtland	2550'	2919'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2550'
Fruitland	2919'	3240'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2919'
Pictured Cliffs	3240'	3416'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3240'
Lewis	3416'	3847'	Shale w/siltstone stringers	Lewis	3416'
Huerfanito Bentonite	3847'	4210'	White, waxy chalky bentonite	Huerfanito Bent.	3847'
Chacra	4210'	4858'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4210'
Mesa Verde	4858'	5001'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4858'
Menefee	5001'	5427'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5001'
Point Lookout	5427'	5838'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5427'
Mancos	5838'	6657'	Dark gry carb sh.	Mancos	5838'
Gallup	6657'	7392'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6657'
Greenhorn	7392'	7455'	Highly calc gry sh w/thin lmst.	Greenhorn	7392'
Graneros	7455'	7495'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7455'
Dakota	7495'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7495'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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21. PLUG, BACK T D, MD & TVD

7717'

22 IF MULTIPLE COMPL. HOW MANY*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Basin Dakota 7496' - 7682'

25 WAS DIRECTIONAL SURVEY MADE

No

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
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29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#, J-55	7650'	

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 7606' - 7682' = 26 Holes
1SPF @ 7496' - 7592' = 23 Holes

Dakota Total Holes = 49

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

7496' - 7682' Acidize w/ 10bbbls 15% HCL. Frac w/ 104,832gals SlickWater w/ 40,000# of 20/40 Arizona Sand.

33 PRODUCTION
DATE FIRST PRODUCTION N/A 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
06/16/2010	1 hr.	1/2"		0	26 mcf/h	trace	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY API CORREL	
SI - 644psi	SI - 502psi		0	621 mcf/d	5 bwpd		

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

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BY SCV

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Capital Talsora

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Graneros	7455'	7495'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7455'
Dakota	7495'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7495'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	