

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-079351

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

Report to lease
San Juan 32-8 Unit

8. FARM OR LEASE NAME, WELL NO

10A

9. API WELL NO

30-045-34605 - 0001

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

RCVD OCT 21 '09

SEC. 24, T31N, R8W

OIL CONS. DIV.

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 O (SWSE), 770' FSL & 1465' FEL

At top prod interval reported below P (SESE), 724' FSL & 709' FEL

At total depth P (SESE), 724' FSL & 709' FEL

14. PERMIT NO.

DATE ISSUED

12 COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

15 DATE SPUDDED

06/24/2009

16 DATE TD REACHED

07/15/2009

17 DATE COMPL (Ready to prod)

10/07/2009

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

GL 6385'

KB 6401'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 8048' TVD 7950'

21 PLUG, BACK TD, MD & TVD

MD 8018' TVD 7920'

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 7866' - 7990'

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#	229'	12 1/4"	Surface, 76sx (122cf-22bbbls)	2 bbbls
7" / J-55	23#	3721'	8 3/4"	Surface, 553sx (1104cf-197bbbls)	20 bbbls
4 1/2" / L-80	11.6#	8047'	6 1/4"	TOC@1360', 435sx (633cf-113bbbls)	

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	7885'	

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.

2SPF @ 7990' - 7932' = 50 Holes

1SPF @ 7908' - 7866' = 8 Holes

Dakota Total Holes = 58 ✓

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

7866' - 7990'

Acidize w/ 20bbbls 15% HCL. Frac w/ 98,406gals Slick Water
w/ 41,522# of 20/40 TLC Sand.

33 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)					WELL STATUS (Producing or shut-in)	
N/A		FLOWING ✓					SI ✓	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
10/07/2009 ✓	1 hr.	1/2"	→	0	7 mcf/h	trace 0 bwph		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR)	
SI - 1115psi	SI - 894psi	→	0	156 mcf/d ✓	1 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 well being DHC per order # 3022AZ

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

SIGNED

Crystal Talarca

TITLE

Regulatory Technician

DATE

10/15/2009

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

NMOC

ACCEPTED FOR RECORD

OCT 16 2009

FARMINGTON FIELD OFFICE
BY T. Savers

API # 30-045-34605		San Juan 32-8 Unit 10A			
Ojo Alamo	2250'	2375'	White, cr-gr ss.	Ojo Alamo	2250'
Kirtland	2375'	3034'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2375'
Fruitland	3034'	3380'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3034'
Pictured Cliffs	3380'	3590'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3380'
Lewis	3590'	4144'	Shale w/siltstone stringers	Lewis	3590'
Huerfanito Bentonite	4144'	4520'	White, waxy chalky bentonite	Huerfanito Bent.	4144'
Chacra	4520'	4993'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4520'
Mesa Verde	4993'	5354'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4993'
Menefee	5354'	5666'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5354'
Point Lookout	5666'	6068'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5666'
Mancos	6068'	6966'	Dark gry carb sh.	Mancos	6068'
Gallup	6966'	7709'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6966'
Greenhorn	7709'	7765'	Highly calc gry sh w/thin lmst.	Greenhorn	7709'
Graneros	7765'	7864'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7765'
Dakota	7864'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7864'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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SF-079351

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME
NMNM-78424A-MV

San Juan 32-8 Unit

8. FARM OR LEASE NAME, WELL NO

10A

9 API WELL NO

30-045-34605 - 0062

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

SEC. 24, T31N, R8W

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

ConcoPhillips Company

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GL 6385' KB 6401'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 8048' TVD 7950'

21 PLUG, BACK T D, MD & TVD

MD 8018' TVD 7920'

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)*

Blanco Mesaverde 4524' - 6054'

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#	229'	12 1/4"	Surface, 76sx (122cf-22bbbls)	2 bbbls
7" / J-55	23#	3721'	8 3/4"	Surface, 553sx(1104cf-197bbbls)	20 bbbls
4 1/2" / L-80	11.6#	8047'	6 1/4"	TOC@1360', 435sx(633cf-113bbbls)	

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	7885'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 5390' - 6054' = 25 Holes
Menefee/Climhouse w/ .34" diam.
1SPF @ 5006' - 5352' = 25 Holes
Lewis w/ .34" diam.
1SPF @ 4524' - 4902' = 25 Holes

Mesaverde Total Holes = 75

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

5390' - 6054'	Acidize w/ 10bbbls 15% HCL. Frac w/ 49,056gals 60% SlickWater w/ 101,284# 20/40 Arizona Sand. N2:1,020,000SCF
5006' - 5352'	Frac w/ 49,224gals 60% SlickWater w/ 103,985# of 20/40 Arizona Sand. N2:944,000SCF
4524' - 4902'	Frac w/ 26,754gals 75% Aqua Star w/ 76,927# of 20/40 Arizona Sand. N2:1,605,000SCF

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)	WELL STATUS (Producing or shut-in)
N/A	FLOWING	SI
DATE OF TEST	HOURS TESTED	CHOKE SIZE
09/30/2009	1 hr.	1/2"
PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF
	0	165 mcf/h
WATER-BBL	GAS-OIL RATIO	
Trace	0 bwph	
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE
SI - 1115psi	SI - 894psi	
OIL-BBL	GAS-MCF	WATER-BBL
0	3960 mcf/d	2 bwph

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 well being DHC per order # 3022AZ

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

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Capital Talaya

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NMOCD

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OCT 16 2009

FARMINGTON FIELD OFFICE
BY T. Solvers

RCVD OCT 21 09

DL GMS:JLV
NLC:2

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