

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-078426

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Report to lease

7. UNIT AGREEMENT NAME

San Juan 29-6 Unit

8. FARM OR LEASE NAME, WELL NO.

5N

9. API WELL NO.

30-039-30664 -0001

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

SH - Sec. 25, T39N, R7W
BH - Sec. 30, T29N, R6W

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

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 H (SENE), 1515' FNL & 860' FEL

At top prod. interval reported below D (NWNW), 1191' FNL & 696' FWL

At total depth D (NWNW), 1191' FNL & 696' FWL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

05/10/2010

16. DATE T.D. REACHED

05/31/2010

17. DATE COMPL. (Ready to prod.)

08/30/2010

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

GL 6750' KB 6765'

20. TOTAL DEPTH, MD & TVD

MD 8437' TVD 7996'

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

MD 8432' TVD 7991'

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 8230' - 8411'

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#	231'	12 1/4"	Surface, 75sx(120cf-21bbbls)	3 bbbls
7" / J-55	23#	4571'	8 3/4"	Surface, ST@3489'	
4 1/2" / L-80	11.6#	8436'	6 1/4"	657sx(1352cf-241bbbls)	100 bbbls
				TOC@3110', 282sx(569cf-101bbbls)	

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	8354'	

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
1SPF @ 8230' - 8324' = 14 Holes
2SPF @ 8334' - 8411' = 44 Holes

Dakota Total Holes = 58 ✓

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

8230' - 8411'

Acidize w/ 10bbbls 15% HCL. Frac w/ 29,106gals SlickWater
w/ 42,358# of 20/40 TLC Sand. N2:1,894,000SCF

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 08/30/2010 ✓ HOURS TESTED 1 hr. CHOKER SIZE 1/2" PROD'N FOR TEST PERIOD 0 OIL-BBL GAS-MCF 29 mcf/h WATER-BBL trace GAS-OIL RATIO

FLOW. TUBING PRESS. SI - 560psi CASING PRESSURE SI - 497psi CALCULATED 24-HOUR RATE 0 OIL-BBL GAS-MCF 684 mcf/d WATER-BBL 10 bwpd OIL GRAVITY-API (CORR.)

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 # 3380AZ

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

SIGNED Crystal Trujano TITLE

Staff Regulatory Technician

DATE 9/13/2010

*(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.

NMOCD

ACCEPTED FOR RECORD

SEP 16 2010

FARMINGTON FIELD OFFICE
BY T. Salas

RCVD SEP 24 '10
OIL CONS. DIV.
DIST. 3

API # 30-039-30664	San Juan 29-6 Unit 5N		
Ojo Alamo	2973'	3182'	White, cr-gr ss.
Kirtland	3182'	3666'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3666'	3958'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3958'	4170'	Bn-Gry, fine grn, tight ss.
Lewis	4170'	4594'	Shale w/siltstone stringers
Huerfano Bentonite	4594'	4960'	White, waxy chalky bentonite
Chacra	4960'	5541'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Mesa Verde	5541'	5807'	Light gry, med-fine gr ss, carb sh & coal
Menefee	5807'	6173'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	6173'	6609'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6609'	7393'	Dark gry carb sh.
Gallup	7393'	8124'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
Greenhorn	8124'	8182'	Highly calc gry sh w/thin lmst.
Graneros	8182'	8228'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	8228'	8437'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss

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NMM- 78416A-MV

7. UNIT AGREEMENT NAME

San Juan 29-6 Unit

8. FARM OR LEASE NAME, WELL NO.

5N

9. API WELL NO.

30-039-30664-0002

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

SH - Sec. 25, T39N, R7W

BH - Sec. 30, T29N, R6W

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

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

GL 6750' KB 6765'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8437' TVD 7996'

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

MD 8432' TVD 7991'

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 4970' - 6520'

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#	231'	12 1/4"	Surface, 75sx(120cf-21bbbls)	3 bbbls
7" / J-55	23#	4571'	8 3/4"	Surface, ST@3489' 657sx(1352cf-241bbbls)	100 bbbls
4 1/2" / L-80	11.6#	8436'	6 1/4"	TOC@3110', 282sx(569cf-101bbbls)	

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	8354'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 5868' - 6520' = 23 Holes
Cliffhouse w/ .34" diam.
1SPF @ 5548' - 5830' = 24 Holes
Lewis w/ .34" diam.
1SPF @ 4970' - 5447' = 25 Holes

Mesaverde Total Holes = 72 ✓

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

5868' - 6520'	Acidize w/ 10bbbls 15% HCL. Frac w/ 35,826gals 70% SlickWater w/ 100,283# of 20/40 Arizona Sand. N2:1,330,000SCF
5548' - 5830'	Acidize w/ 10bbbls 15% HCL. Frac w/ 38,556gals 70% SlickWater w/ 99,847# of 20/40 Arizona Sand. N2:1,178,000SCF
4970' - 5447'	Frac w/ 37,506gals 75% Visco Elastic Foam w/ 122,182# of 20/40 Arizona Sand. N2:2,162,000SCF

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	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
08/27/2010 ✓	1 hr.	1/2"	→	trace	124 mcf/h	1 bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 560psi	SI - 497psi	→	1/2 bopd	2974 mcf/d	24 bwph ✓		

34. DISPOSITION OF GAS (Solid, 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 # 3380AZ

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

SIGNED Capital T. Lopez TITLE

Staff Regulatory Technician

DATE

9/13/2010

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FARMINGTON FIELD OFFICE
BY T. Lopez

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Fruitland	3666'	3958'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3958'	4170'	Bn-Gry, fine gr, tight ss.
Lewis	4170'	4594'	Shale w/siltstone stringers
Huerfano Bentonite	4594'	4960'	White, waxy chalky bentonite
Chacra	4960'	5541'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	5541'	5807'	Light gry, med-fine gr ss, carb sh & coal
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