

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE  
(See other instructions on reverse side)

FOR APPROVED  
OMB NO 1004-0137  
Expires December 31, 1991

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 Unit P (SE/SE), 200' FSL & 630' FEL

At top prod. interval reported below SAME AS ABOVE

At total depth SAME AS ABOVE

RECEIVED

AUG 03 2009

Bureau of Land Management  
Farmington Field Office

San Juan 30-5 Unit 72M

API WELL NO.

30-039-30644 - c20c1

10 FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

RCVD AUG 6 '09  
OIL CONS. DIV.

SEC. 10, T30N, R5W

DIST. 3

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15 DATE SPUDDED

04/16/2009

16 DATE T D REACHED

05/16/2009

17 DATE COMPL (Ready to prod)

07/28/2009

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

GL 6477' / KB 6492'

19 ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD

7980'

21 PLUG, BACK T D., MD & TVD

7970'

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 7806' - 7950'

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#	228'	12 1/4"	surf. 102sx(163cf-29bbl)	4bbls
7"/J-55	20#	3619'	8 3/4"	surf. 548sx(1119cf-199bbl)	70bbls
4 1/2"/L-80	11.6#	7971'	6 1/4"	TOC@2050'/317sx(617cf-155bbl)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7852'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Perf Basin Dakota w/ .34" diam.

@ 2 SPF = 7806' - 7950' = 74 Total Holes

Basin Dakota Total Holes = 74

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

7806'-7950' Acidize w/ 10bbl, 15% HCL. Frac w/106,798 gals Slickwater w/42,009lbs of 20/40 Arizona Sand.

33. PRODUCTION

DATE FIRST PRODUCTION

Gas Rec. Sys 07/15/2009

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

FLOWING

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

07/27/2009

HOURS TESTED

1

CHOKE SIZE

1/2"

PROD'N FOR TEST PERIOD

0

OIL--BBL

GAS--MCF

18mcf/h

WATER--BBL

.4bw/h

GAS-OIL RATIO

FLOW TUBING PRESS

SI-636psi

CASING PRESSURE

SI-456psi

CALCULATED 24-HOUR RATE

0

OIL--BBL

439mcf/d

GAS--MCF

9bw/d

WATER--BBL

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 #3067AZ

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

SIGNED

Ethel Tally

TITLE

Staff Regulatory Technician

DATE

8/3/09 FOR RECORD

\*(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

FARMINGTON FIELD OFFICE  
BY

AUG 05 2009

96

API # 30-039-30644		San Juan 30-5 Unit 72M			
Ojo Alamo	2615'	2708'	White, cr-gr ss.	Ojo Alamo	2615'
Kirtland	2708'	3171'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2708'
Fruitland	3171'	3405'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3171'
Pictured Cliffs	3405'	3548'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3405'
Lewis	3548'	4188'	Shale w/siltstone stringers	Lewis	3548'
Huerfanito Bentonite	4188'	4545'	White, waxy chalky bentonite	Huerfanito Bent.	4188'
Chacra	4545'	5093'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4545'
Mesa Verde	5093'	5416'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5093'
Menefee	5416'	5609'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5416'
Point Lookout	5609'	6062'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5609'
Mancos	6062'	6921'	Dark gry carb sh.	Mancos	6062'
Gallup	6921'	7625'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6921'
Greenhorn	7625'	7676'	Highly calc gry sh w/thin lmst.	Greenhorn	7625'
Graneros	7676'	7787'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7676'
Dakota	7787'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7787'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078997

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

San Juan 30-5 Unit

8 FARM OR LEASE NAME, WELL NO.

San Juan 30-5 Unit 72M

9 API WELL NO

30-039-30644 - 0002

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

OR AREA

RCVD AUG 6 '09

OIL CONS. DIV.

SEC. 10, T30N, R5W

DIST. 3

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Farmington Field Office

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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GL 6477' / KB 6492'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

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

7970'

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 Mesa Verde 5096'-6034'

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"	7852'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Perf PointLookout w/.34" diam.  
@1 SPF = 5533' - 6034' = 26 Holes.  
Perf Cliffhouse w/.34" diam.  
@ 1 SPF = 5096' - 5476' = 27 Holes.  
Mesa Verde Total Holes = 53

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

5533'-6034'



Acidize w/10bbl, 15% HCL. Frac w/119,357 gals 60Q N2 Slick, w/100,011lbs of 20/40 AZ Sand. N2:1,034,200SCF.

5096'-5476'

Acidize 10bbls 15% HCL. Frac zone w/119,910 gals 60Q N2 Slick/Foam w/107,712 lbs of 20/40 AZ Sand. N2: 1,175,100

33.

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
Gas Rec. Sys. 07/15/2009		FLOWING				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
07/27/2009	1	1/2"		0	56mcf/h	2bw/h	
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR )	
SI-636psi	SI-456psi		0	1339mcf/d	55bw/d		

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

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