

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
SUBMIT IN DUPLICATE (See other instructions on reverse side)  
FOR APPROVED  
OMB NO 1004-0137  
Expires December 31, 1991  
FEB 13 2012

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 **E (SW/NW), 1691' FNL & 1066' FWL**  
At top prod. interval reported below **E (SW/NW), 1501' FNL & 1215' FWL**  
At total depth **E (SW/NW), 1501' FNL & 1215' FW**

5 FARMINGTON FIELD OFFICE  
6 BUREAU OF LAND MANAGEMENT  
7 UNIT AGREEMENT NAME  
**SAN JUAN 28-7 UNIT**  
8. FARM OR LEASE NAME, WELL NO  
**SAN JUAN 28-7 UNIT 217M**  
9. API WELL NO  
**30-039-30703-0001**  
10 FIELD AND POOL, OR WILDCAT  
**BASIN DAKOTA**  
11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**RCVD FEB 16 '12**  
**Sec. 28, T27N, R7W**  
**OIL CONS. DIV.**  
12 COUNTY OR PARISH  
**Rio Arriba**  
13 STATE  
**New Mexico**  
14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_  
15 DATE SPUDDED  
**07/20/11**  
16 DATE T D REACHED  
**11/11/11**  
17 DATE COMPL (Ready to prod)  
**01/25/12 GRC**  
18 ELEVATIONS (DF, RKB, RT, BR, ETC)\*  
**GL 6581' KB 6596'**  
19. ELEV. CASINGHEAD  
20 TOTAL DEPTH, MD & TVD  
**MD 7585' - 7576' VD**  
21 PLUG, BACK T D., MD & TVD  
**MD 7557' - 7548' VD**  
22 IF MULTIPLE COMPL., HOW MANY\*  
**2**  
23 INTERVALS DRILLED BY  
**yes**  
24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
**Basin Dakota 7253' - 7433'**  
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, 94sx(147cf-26bbbls)	5bbbls
7" / J-55	23# / 20#	4132'	8 3/4"	Surface, 571sx(1160cf-207bbbls)	55bbbls
4 1/2" / L-80	11.6#	7579'	6 1/4"	TOC@3048', 259sx(523cf-93bbbls)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30 TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	7427'	
4.7# / J-55		

31 PERFORATION RECORD (Interval, size and number)  
**Dakota w/ .34" diam.  
2SPF @ 7253' - 7433' = 48 Holes**

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
**7253'- 7433'**  
**Frac'd w/ 39,732gals of 70% Slickwater N2 Foam w/ 40,180# of 20/40 Brady Sand. N2:2,384,300SCF.**

33 PRODUCTION

DATE FIRST PRODUCTION  
**01/25/12 GRC**

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  
**FLOWING**

WELL STATUS (Producing or shut-in)  
**SI**

DATE OF TEST  
**01/27/12**

HOURS TESTED  
**1hr.**

CHOKE SIZE  
**1/2"**

PROD'N FOR TEST PERIOD  
**0 / bwph**

OIL-BBL  
**0 / bopd**

GAS-MCF  
**40 mcf / h**

WATER-BBL  
**trace / bwph**

GAS-OIL RATIO  
**5 / bwph**

FLOW TUBING PRESS  
**SI-135psi**

CASING PRESSURE  
**SI-975psi**

CALCULATED 24-HOUR RATE  
**969 mcf / d**

OIL GRAVITY-API (CORR)  
**5 / bwph**

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc)  
**To be sold**

TEST WITNESSED BY

35 LIST OF ATTACHMENTS  
**This is a Blanco Mesaverde / Basin Dakota commingled well under DHC3363AZ.**

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

SIGNED \_\_\_\_\_ TITLE **Staff Regulatory Technicain** DATE **02/10/12**

\*(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

FEB 14 2012

NMOCD

FARMINGTON FIELD OFFICE  
BY **SA**

PC

API # 30-039-30703		San Juan 28-7 Unit 217M			
Ojo Alamo	2092'	2242'	White, cr-gr ss.	Ojo Alamo	2092'
Kirtland	2242'	2580'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2242'
Fruitland	2580'	2908'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2580'
Pictured Cliffs	2908'	3028'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2908'
Lewis	3028'	n/a	Shale w/siltstone stringers	Lewis	3028'
Huerfanito Bentonite	n/a	3820'	White, waxy chalky bentonite	Huerfanito Bent.	n/a
Chacra	3820'	4589'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3820'
Mesa Verde	4589'	4615'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4589'
Menefee	4615'	5184'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4615'
Point Lookout	5184'	5600'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5184'
Mancos	5600'	6346'	Dark gry carb sh.	Mancos	5600'
Gallup	6346'	7131'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6346'
Greenhorn	7131'	7195'	Highly calc gry sh w/thin lmst.	Greenhorn	7131'
Graneros	7195'	7250'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7195'
Dakota	7250'	7585'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7250'

PC

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(See other in-  
structions on  
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OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078640

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

SAN JUAN 28-7 UNIT

8 FARM OR LEASE NAME, WELL NO

SAN JUAN 28-7 UNIT 217M

9 API WELL NO

30-039-30703 - 0002

10 FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

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

Sec. 28, T27N, 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 ☐

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 E (SW/NW), 1691' FNL &amp; 1066' FWL

At top prod interval reported below E (SW/NW), 1501' FNL &amp; 1215' FWL

At total depth E (SW/NW), 1501' FNL &amp; 1215' FWL

14. PERMIT, NO

DATE ISSUED

12 COUNTY OR  
PARISH

13 STATE

Rio Arriba

New Mexico

15 DATE SPUDDED

07/20/11

16 DATE TD REACHED

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17 DATE COMPL (Ready to prod)

01/23/12 GRC

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

GL 6581' KB 6596'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD &amp; TVD

MD 7585' - 7576' VD

21 PLUG, BACK TD, MD &amp; TVD

MD 7557' - 7548' VD

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 4791' - 5582'

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, 94sx(147cf-26bbls)	5bbls
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4 1/2" / L-80	11.6#	7579'	6 1/4"	TOC@3048', 259sx(523cf-93bbls)	

29 LINER RECORD

30 TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7427'	
					4.7# / J-55		

31 PERFORATION RECORD (Interval, size and number)

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

Point Lookout w/ .34" diam.

1SPF @ 5159' - 5582' = 25 Holes

Menefee/Climhouse w/ .34" diam.

1SPF @ 4791' - 5117' = 24 Holes

MV Total Holes = 49

5159' - 5582'

Acidize w/ 10bbls of 15% HCL. Frac'd w/ 36,120gals of 70%  
Slickwater N2 Foam w/ 40,178# of 20/40 Brady Sand.  
N2:1,335,800SCF.

4791' - 5117'

Acidize w/ 10bbls of 15% HCL. Frac'd w/ 23,436gals of 70%  
Slickwater N2 Foam w/ 49,762# of 20/40 Brady Sand.  
N2:1,240,700SCF.

33 PRODUCTION

DATE FIRST PRODUCTION

01/23/12 GRC

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

FLOWING

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

01/27/12

HOURS TESTED

1hr.

CHOKE SIZE

1/2"

PROD'N FOR  
TEST PERIOD

0 / bwph

OIL--BBL

24 mcf / h

GAS--MCF

trace / bwph

WATER--BBL

FLOW TUBING PRESS

SI-135psi

CASING PRESSURE

SI-975psi

CALCULATED  
24-HOUR RATE

OIL--BBL

0 / bopd

GAS--MCF

584 mcf / d

WATER--BBL

5 / bwph

OIL GRAVITY-API (CORR)

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

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ACCE02/10/12 FOR RECORD

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