

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)RCVD MAR 6 '12
OIL CONS. DIV.
FOR APPROVED
OMB NO. 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078835

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN-78413C-DK
7 UNIT AGREEMENT NAME
SAN JUAN 28-7 UNIT

8 FARM OR LEASE NAME, WELL NO

SAN JUAN 28-7 UNIT 253N

9 API WELL NO

30-039-31032-0001

10 FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

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

Sec. 7, 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 H (SE/NE), 2394' FNL & 1099' FEL

At top prod. interval reported below

SAME AS ABOVE

At total depth SAME AS ABOVE

14 PERMIT NO

DATE ISSUED

12 COUNTY OR
PARISH

13 STATE

Rio Arriba

New Mexico

15 DATE SPUDDED

09/27/11

16 DATE T D REACHED

01/01/12

17 DATE COMPL (Ready to prod.)

02/10/12

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

GL 6872' KB 6887'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

7863'

21 PLUG, BACK T D, MD & TVD

7841'

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 7627' - 7824'

25 WAS DIRECTIONAL
SURVEY MADE

YES 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#	351'	12 1/4"	Surface, 176sx(224cf-40bbls)	12bbls
7" / J-55	23# / 20#	5205'	8 3/4"	ST @ 2898', Surface, 713sx(1460cf-260bbls)	89bbls
4 1/2" / L-80	11.6#	7861'	6 1/4"	TOC@3740', 252sx(509cf-91bbls)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7763'	
					4.7# / J-55		

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 7627' - 7824' = 50 Holes
DK Total Holes = 50

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

7627' - 7824'

Acidize w/ 10bbls of 15% HCL. Frac'd w/ 40,110gals of 70%
Slickwater N2 Foam w/ 39,932# of 20/40 Brady Sand.
N2:2,522,600SCF.

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
02/10/12 ✓	1hr.	1/2"	→	trace / bwph	64 mcf / h	trace 87 bwph	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
SI-559psi	SI-976psi	→	n/a / bopd	1,537 mcf/ d	4 / 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 Mesaverte / Basin Dakota commingled well under DHC3573AZ.

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

SIGNED

TITLE

Staff Regulatory Technician

DATE

02/27/12

*(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.

ACCEPTED FOR RECORD
MAR 01 2012
FARMINGTON FIELD OFFICE
BY T. Solters

API # 30-039-31032		San Juan 28-7 Unit 253N			
Ojo Alamo	2488'	2570'	White, cr-gr ss.	Ojo Alamo	2488'
Kirtland	2570'	3056'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2570'
Fruitland	3056'	3332'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3056'
Pictured Cliffs	3332'	3477'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3332'
Lewis	3477'	n/a	Shale w/siltstone stringers	Lewis	3477'
Huerfanito Bentonite	n/a	4276'	White, waxy chalky bentonite	Huerfanito Bent.	n/a
Chacra	4276'	5002'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4276'
Mesa Verde	5002'	5026'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5002'
Menefee	5026'	5580'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5026'
Point Lookout	5580'	5956'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5580'
Mancos	5956'	6756'	Dark gry carb sh.	Mancos	5956'
Gallup	6756'	7507'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6756'
Greenhorn	7507'	7571'	Highly calc gry sh w/thin lmst.	Greenhorn	7507'
Graneros	7571'	7624'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7571'
Dakota	7624'	7863'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7624'

RCVD MAR 6 '12
OIL CONS. DIV.

DIST. 3

Form 3160-4
(October 1990)

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NMMN-78413A-MV

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SAN JUAN 28-7 UNIT

8 FARM OR LEASE NAME, WELL NO

SAN JUAN 28-7 UNIT 253N

9 API WELL NO.

30-039-31032-0002

10 FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

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

Sec. 7, 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 ☐

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15 DATE SPUDDED 09/27/11

16 DATE TD REACHED 01/01/12

17 DATE COMPL (Ready to prod) 02/10/12

18 ELEVATIONS (DF, RKB, RT, BR, ETC)* GL 6872' KB 6887'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD 7863'

21 PLUG, BACK T D, MD & TVD 7841'

22 IF MULTIPLE COMPL, HOW MANY* 2

23 INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

25 WAS DIRECTIONAL SURVEY MADE

YES 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#	351'	12 1/4"	Surface, 176sx(224cf-40bbls)	12bbls
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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"	7763'	
					4.7# / J-55		

31 PERFORATION RECORD (Interval, size and number)

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

Point Lookout w/ .34" diam. 1SPF @ 5592' - 5931' = 25 Holes Menefee/Climphouse w/ .34" diam. 1SPF @ 5152' - 5553' = 25 Holes MV Total Holes = 50	5592' - 5931' Acidize w/ 10bbls of 15% HCL. Frac'd w/ 38,052gals of 70% Slickwater N2 Foam w/ 100,274# of 20/40 Brady Sand. N2:1,566,300SCF.	5152' - 5553' Acidize w/ 10bbls of 15% HCL. Frac'd w/ 19,698gals of 70% Slickwater N2 Foam w/ 50,904# of 20/40 Brady Sand. N2:471,600SCF.
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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
02/06/12	1hr.	1/2"		1 / bwph	63 mcf / h	3 / bwph	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)	
SI-559psi	SI-976psi /		24 / bopd	1,518 mcf/ d	72 / bwph		

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

To be sold

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

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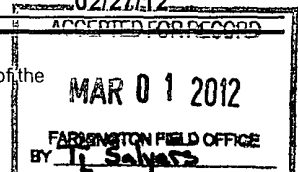
Staff Regulatory Technicaian

DATE

02/27/12

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Huerfanito Bentonite	n/a	4276'	White, waxy chalky bentonite	Huerfanito Bent.	n/a
Chacra	4276'	5002'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4276'
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Dakota	7624'	7863'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7624'