

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 ☐

RECEIVED

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.

153M

2 NAME OF OPERATOR

ConcoPhillips Company

3 ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

Farmington Field Office

Blanco Mesaverde

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface I (NESE), 1530' FSL & 770' FEL

At top prod. interval reported below J (NWSE), 1586' FSL & 1948' FEL

At total depth J (NWSE), 1586' FSL & 1948' FEL

9 API WELL NO.

30-039-30631-0002

10 FIELD AND POOL, OR WILDCAT

11 SECTION, T, R, M, OR BLOCK AND SURVEY

OR AREA

Sec. 20, T27N, R7W
OIL CONS. DIV.
DIST. 3

14. PERMIT NO.

DATE ISSUED

12 COUNTY OR PARISH

Rio Arriba

13 STATE

New Mexico

15 DATE SPUNDED

01/04/2010

16 DATE T D REACHED

01/13/2010

17 DATE COMPL (Ready to prod)

08/04/2010

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

GL 6571' KB 6587'

20 TOTAL DEPTH, MD & TVD

MD 7669' TVD 7470'

21 PLUG, BACK T D, MD & TVD

MD 7662' TVD 7463'

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 5516' - 5154'

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#	351'	12 1/4"	Surface, 114sx(182cf-32bbbs)	1/2 bbl
7" / J-55	23#	5013'	8 3/4"	Surface, 732sx(1452cf-258bbbs)	97 bbbs
4 1/2" / L-80 & J-55	11.6#	7665'	6 1/4"	TOC@4390', 275sx(401cf-71bbbs)	

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	7589'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Point Lookout/Lower Menefee w/ .34" diam.
1SPF @ 5516' - 5154' = 27 Holes

Mesaverde Total Holes = 27

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

5516' - 5154'

Acidize w/ 10bbbs 15% HCL. Frac w/ 117,320gals 70%
SlickWater w/ 98,469# of 20/40 Arizona Sand.
N2:1,144,500SCF

33

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

07/30/2010

HOURS TESTED

1 hr.

CHOKE SIZE

1/2"

PROD'N FOR TEST PERIOD

trace

OIL-BBL

29 mcf/h

GAS-MCF

WATER-BBL

trace

FLOW TUBING PRESS

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL-BBL

10 bopd

GAS-MCF

695 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 # 3272AZ

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

SIGNED

Crystal Tapia

TITLE

Staff Regulatory Technician

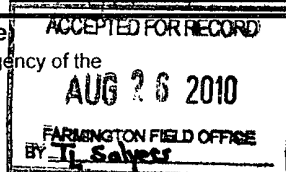
DATE

8/18/10

*(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.

NM000



API # 30-039-30631		San Juan 28-7 Unit 153M			
Ojo Alamo	2183'	2334'	White, cr-gr ss.	Ojo Alamo	2483'
Kirtland	2334'	2803'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2534'
Fruitland	2803'	3068'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2803'
Pictured Cliffs	3068'	3231'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3068'
Lewis	3231'	3558'	Shale w/siltstone stringers	Lewis	3231'
Huerfanito Bentonite	3558'	4022'	White, waxy chalky bentonite	Huerfanito Bent.	3558'
Chacra	4022'	4720'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4022'
Mesa Verde	4720'	4821'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4720'
Menefee	4821'	5390'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4821'
Point Lookout	5390'	5832'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5390'
Mancos	5832'	6560'	Dark gry carb sh.	Mancos	5832'
Gallup	6560'	7351'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6560'
Greenhorn	7351'	7416'	Highly calc gry sh w/thin lmst.	Greenhorn	7351'
Graneros	7416'	7468'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7416'
Dakota	7468'	7669'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7468'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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AUG 18 2010

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30-039-30631 - 0001

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PO BOX 4289, Farmington, NM 87499 (505) 326-9700

Farmington Field Office

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Basin Dakota

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OR AREA

RCVD AUG 30 '10

Sec. 20, T27N, R7W

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22 IF MULTIPLE COMPL, HOW MANY*

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23 INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Basin Dakota 7656' - 7470'

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#	351'	12 1/4"	Surface, 114sx(182cf-32bbbls)	1/2 bbl
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29 LINER RECORD

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					2 3/8", 4.7#, L-80	7589'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam
2SPF @ 7656' - 7622' - 24 Holes
1SPF @ 7602' - 7470' = 22 Holes

Dakota Total Holes = 46

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

7656' - 7470'

Acidize w/ 10bbbls 15% HCL. Frac w/ 107,058gals SlickWater w/ 40,141# of 20/40 Arizona Sand.

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	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
08/04/2010	1 hr.	1/2"		0	23 mcf/h	trace	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)
SI - 1012psi	SI - 911psi		0	556 mcf/d	5 bwpd	

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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Catal Talavera

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Staff Regulatory Technician

DATE

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ACCEPTED FOR RECORD

AUG 26 2010

FARMINGTON FIELD OFFICE
BY T. Salazar

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Dakota	7468'	7669'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7468'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	