

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO <b>SF-078496</b>	
b TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/> Other <input type="checkbox"/> <b>RECOMPLETE</b>		6 IF INDIAN, ALLOTTEE OR TRIBE NAME	
2 NAME OF OPERATOR <b>ConocoPhillips Company</b>		7. UNIT AGREEMENT NAME <b>San Juan 28-7 Unit</b>	
3 ADDRESS AND TELEPHONE NO. <b>PO BOX 4289, Farmington, NM 87499 (505) 326-9700</b>		8 FARM OR LEASE NAME, WELL NO <b>52A</b>	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <b>P (SESE), 970' FSL &amp; 1020' FEL</b> At top prod. interval reported below <b>SAME AS ABOVE</b> At total depth <b>SAME AS ABOVE</b>		9. API WELL NO. <b>30-039-23982</b>	
10 FIELD AND POOL, OR WILDCAT <b>Basin Fruitland Coal</b>		11 SEC, T, R, M, OR BLOCK AND SURVEY OR AREA <b>Sec. 27, T28N, R7W</b>	
12 COUNTY OR PARISH <b>Rio Arriba</b>		13. STATE <b>New Mexico</b>	
15 DATE SPUDDED <b>1/29/1986</b>	16 DATE T.D. REACHED <b>2/6/1986</b>	17. DATE COMPL (Ready to prod) <b>6/9/2011 GRC</b>	18 ELEVATIONS (DF, RKB, RT, BR, ETC)* <b>GL 6701'</b>
20 TOTAL DEPTH, MD & TVD <b>6026'</b>	21. PLUG, BACK T D, MD & TVD <b>5974'</b>	22. IF MULTIPLE COMPL., HOW MANY* <b>2</b>	23 INTERVALS DRILLED BY <b>yes</b>
24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* <b>Basin Fruitland Coal 3139' - 3315'</b>			25 WAS DIRECTIONAL SURVEY MADE <b>NO</b>
26 TYPE ELECTRIC AND OTHER LOGS RUN <b>GR/CCL/CBL</b>			27. WAS WELL CORED <b>No</b>
28 CASING RECORD (Report all strings set in well*)			
CASING SIZE/GRADE <b>9 5/8", K-55</b>	WEIGHT, LB /FT. <b>36#</b>	DEPTH SET (MD) <b>314'</b>	HOLE SIZE <b>12 1/4"</b>
TOP OF CEMENT, CEMENTING RECORD <b>Surface, 325sx</b>			
AMOUNT PULLED			
<b>7", K-55</b>	<b>23#</b>	<b>3771'</b>	<b>8 3/4"</b>
<b>Surface, 670sx</b>			
<b>4 1/2", K-55</b>	<b>10.5#</b>	<b>3610'-6023'</b>	<b>6 1/4"</b>
<b>TOC @ 3610', 325sx</b>			
29 LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
			<b>2 3/8", 4.7#, J-55</b>
			<b>5564'</b>
31 PERFORATION RECORD (Interval, size and number) <b>Lower FTC w/.40" diam.</b> <b>2SPF@3301'-3315'=28 holes</b> <b>3SPF @ 3291'-3299' = 24 holes</b> <b>Upper FTC w/.40" diam.</b> <b>1SPF@3213'-3235' = 22 holes</b> <b>2SPF @ 3200'-3204' = 8 holes</b> <b>3SPF @ 3139'-3141', 3152'-3154', 3252'-3254' = 22 holes</b> <b>FTC Total Holes=100</b>			
32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC			
<b>3291' - 3315'</b>			
Acidize w/ 12bbbls 10% Formic Acid. Frac w/ 4,356gals 25# X-Link Pre-Pad, 36,960gals 25# Linear 75% N2 Foam w/ 94,764# 20/40 Arizona Sand. N2:1,443,900SCF.			
<b>3139' - 3235'</b>			
Acidize w/ 12bbbls 10% Formic Acid. Frac w/ 6,044gals 25# X-Link Pre-Pad, 45,234gals 25# Linear 75% N2 Foam w/ 131,073# 20/40 Arizona Sand. N2:2,059,100SCF.			
33 PRODUCTION			
DATE FIRST PRODUCTION <b>N/A</b>	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) <b>FLOWING</b>		WELL STATUS (Producing or shut-in) <b>SI</b>
DATE OF TEST <b>6/8/11</b>	HOURS TESTED <b>1 hr.</b>	CHOKE SIZE <b>1/2"</b>	PROD/N FOR TEST PERIOD <b>0</b>
FLOW. TUBING PRESS <b>SI - 314psi</b>	CASING PRESSURE <b>SI -313psi</b>	CALCULATED 24-HOUR RATE <b>0</b>	OIL-BBL <b>0</b>
GAS-MCF <b>19 mcf/h</b>		WATER-BBL <b>0</b>	
OIL GRAVITY-API (CORR.)		OIL GRAVITY-API (CORR.)	
GAS-MCF <b>465 mcf/d</b>		WATER-BBL <b>0 bwpd</b>	
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) <b>To be sold</b>			
35 LIST OF ATTACHMENTS <b>This is going to be a Blanco Mesaverde/Basin Fruitland Coal/S.Blanco Pictured Cliffs trimingle well per DHC 4316.</b>			
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

7-7-11

\*(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

A

ACCEPTED FOR RECORD

JUL 08 2011

FARMINGTON FIELD OFFICE

REV JUL 21 2011  
JUL 08 2011  
JUL 08 2011

<b>API # 30-039-23982</b>		<b>San Juan 28-7 Unit 52A (Recompletion)</b>			
Ojo Alamo	2524'	2626'	White, cr-gr ss.	Ojo Alamo	2524'
Kirtland	2626'	3014'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2626'
Fruitland	3014'	3336'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3014'
Pictured Cliffs	3336'	3494'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3336'
Lewis	3494'	4278'	Shale w/siltstone stringers	Lewis	3494'
Chacra	4278'	5100'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4278'
Menefee	5100'	5564'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5100'
Point Lookout	5564'	5915'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5564'
Mancos	5915'	6025'	Dark gry carb sh.	Mancos	5915'

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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 ☐ **RECOMPLETE**

5 LEASE DESIGNATION AND SERIAL NO

SF-078496

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

San Juan 28-7 Unit

8 FARM OR LEASE NAME, WELL NO.

52A

RCVD JUL 2 11

OIL CONS. DIV.

DIST. 3

2 NAME OF OPERATOR

ConocoPhillips 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 P (SESE), 970' FSL &amp; 1020' FEL

At top prod interval reported below SAME AS ABOVE

At total depth SAME AS ABOVE

9 API WELL NO

30-039-23982

10 FIELD AND POOL, OR WILDCAT

S. Blanco Pictured Cliffs

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

Sec. 27, T28N, R7W

14. PERMIT NO. DATE ISSUED  
Farmington Field Office  
Bureau of Land Management

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15 DATE SPUN

1/29/1986

16 DATE T.D. REACHED

2/6/1986

17 DATE COMPL (Ready to prod.)

6/9/2011 GRC

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

GL 6701'

19 ELEV. CASINGHEAD

20 TOTAL DEPTH, MD &amp; TVD

6026'

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

5974'

22. IF MULTIPLE COMPL., HOW MANY\*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

S. Blanco Pictured Cliffs 3331' - 3349'

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", K-55	36#	314'	12 1/4"	Surface, 325sx	
7", K-55	23#	3771'	8 3/4"	Surface, 670sx	
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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", 4.7#, J-55	5564'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Pictured Cliffs w/ .40" diam.

4SPF @ 3331'-3345', 3347'-3349' = 50 holes

Pictured Cliffs Total Holes = 50

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

3331' - 3349'

Acidized w/ 10bbbls 15% HCL Acid. Frac w/ 13,104gals 20# linear 70% N2 foam w/ 56,303# 20/40 Arizona Sand. N2:275,700SCF. ✓

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 6/8/11 HOURS TESTED 1 hr. CHOKER SIZE 1/2" PROD'N FOR TEST PERIOD 0 OIL-BBL GAS-MCF WATER-BBL 0 GAS-OIL RATIO

FLOW. TUBING PRESS. SI - 314psi CASING PRESSURE SI - 313psi CALCULATED 24-HOUR RATE 0 OIL-BBL GAS-MCF WATER-BBL 0 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 Blanco Mesaverde/Basin Fruitland Coal/S. Blanco Pictured Cliffs trimingle well per DHC 4316.

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

SIGNED

[Signature] TITLE

Staff Regulatory Technician

DATE

7-7-11 ACCEPTED FOR RECORD

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