

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

5 LEASE DESIGNATION AND SERIAL NO

SF-079290-A

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 158M

9 API WELL NO

30-039-30238 -0001

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

SEC 23, T28N, R7W
OIL CONS. DIV.
DIST. 3

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 H (SE/NE), 1380' FNL & 220' 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

Rio Arriba

13 STATE

New Mexico

15 DATE SPUNDED
03/25/2009

16 DATE T D REACHED
04/05/2009

17 DATE COMPL (Ready to prod.)
07/20/2009

18 ELEVATIONS (DF, RKB, RT, BR, ETC.)
GL 6651' / KB 6667'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD
7845'

21. PLUG, BACK T D, MD & TVD
7839'

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 7638'-7836'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GL/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#	229'	12 1/4"	Surf. 106sx(164cf-29bbl)	1bbl
7"/J-55	20#	3539'	8 3/4"	Surf. 624sx(1290cf-230bbl)	60bbl
4 1/2"/J-55	10.5#	7843'	6 1/4"	TOC 2580' 320sx(631cf-112bbl)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7782'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Perf Basin Dakota w/ .34" diam.
@ 2 SPF = 7,754'-7,836' = 34 Holes.
@ 1 SPF = 7,638'-7,738' = 22 Holes.
Basin Dakota Total Holes = 56

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

7638'-7836' Acidize w/ 10bbl, 15% HCL. Frac w/103,931 gals Slickwater w/38,100lbs of 20/40 Brady Sand.

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
07/20/2009	1	1/2"	→	0	45mcf/h	.08bw/h	
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)	
SI-769psi	SI-690psi	→	0	1075mcf/d	2bw/d		

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 #3029AZ

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 7/25/09

*(See Instructions and Spaces for Additional Data on Reverse Side)

JUL 31 2009

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

API # 30-039-30238		San Juan 28-7 Unit 158M			
Ojo Alamo	2567'	2700'	White, cr-gr ss.	Ojo Alamo	2567'
Kirtland	2700'	3186'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2700'
Fruitland	3186'	3384'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3186'
Pictured Cliffs	3384'	3574'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3384'
Lewis	3574'	3966'	Shale w/siltstone stringers	Lewis	3574'
Huerfanito Bentonite	3966'	4332'	White, waxy chalky bentonite	Huerfanito Bent.	3966'
Chacra	4332'	4933'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4332'
Mesa Verde	4933'	5169'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4933'
Menefee	5169'	5551'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5169'
Point Lookout	5551'	6062'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5551'
Mancos	6062'	6801'	Dark gry carb sh.	Mancos	6062'
Gallup	6801'	7533'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6801'
Greenhorn	7533'	7594'	Highly calc gry sh w/thin lmst.	Greenhorn	7533'
Graneros	7594'	7633'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7594'
Dakota	7633'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7633'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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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 _____						5 LEASE DESIGNATION AND SERIAL NO SF-079290-A					
b TYPE OF COMPLETION. NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other _____						6 IF INDIAN, ALLOTTEE OR TRIBE NAME NMNM-78413A					
2 NAME OF OPERATOR ConcoPhillips Company						7 UNIT AGREEMENT NAME San Juan 28-7 Unit					
3 ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700						8 FARM OR LEASE NAME, WELL NO San Juan 28-7 Unit 158M					
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit H (SE/NE), 1380' FNL & 220' FEL At top prod interval reported below SAME AS ABOVE At total depth SAME AS ABOVE						9 API WELL NO 30-039-30238 -0002					
10 FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK						11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA RCVD AUG 3 '09					
12 COUNTY OR PARISH Rio Arriba						13 STATE New Mexico					
15 DATE SPUNDED 03/25/2009		16 DATE T D REACHED 04/05/209		17 DATE COMPL. (Ready to prod) 07/20/2009		18 ELEVATIONS (DF, RKB, RT, BR, ETC)* GL 6651' / KB 6667'					
20 TOTAL DEPTH, MD & TVD 7845'		21 PLUG, BACK T D., MD & TVD 7839'		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)* Blanco Mesa Verde 4936'-5776'						25 WAS DIRECTIONAL SURVEY MADE No					
26 TYPE ELECTRIC AND OTHER LOGS RUN GL/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#	229'	12 1/4"	Surf. 106sx(164cf-29bbl)	1bbl						
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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"	7782'					
31 PERFORATION RECORD (Interval, size and number)				32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
Perf Point Lookout w/.34" diam. @ 1 SPF = 5,302'-5,776' = 25 Holes. Perf Cliffhouse w/.34" diam @ 1 SPF = 4,936'-5,258' = 25 Total Holes. Blanco Mesa Verde Total Holes = 50				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>5302'-5776'</td> <td>Acidize w/ 10bbl, 15% HCL. Frac w/49,224 gals 60Q SlickFoam, w/102,775lbs of 20/40 Brady Sand. N2: 1,206,000SCF.</td> </tr> <tr> <td>4936'-5258'</td> <td>Acidize w/ 10bbls 15% HCL. Frac zone w/48,120 gals 60Q N2 Slick/Foam w/102,352 lbs of 20/40 Brady Sand. N2: 1,124,000 SCF.</td> </tr> </table>				5302'-5776'	Acidize w/ 10bbl, 15% HCL. Frac w/49,224 gals 60Q SlickFoam, w/102,775lbs of 20/40 Brady Sand. N2: 1,206,000SCF.	4936'-5258'	Acidize w/ 10bbls 15% HCL. Frac zone w/48,120 gals 60Q N2 Slick/Foam w/102,352 lbs of 20/40 Brady Sand. N2: 1,124,000 SCF.
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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 07/14/2009	HOURS TESTED 1	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD 0.08bo/h	GAS--MCF 105mcf/h	WATER--BBL .5bw/h	GAS-OIL RATIO					
FLOW. TUBING PRESS SI-769psi	CASING PRESSURE SI-690psi	CALCULATED 24-HOUR RATE 2bo/d	OIL--BBL 2508mcf/d	GAS--MCF 12bw/d	WATER--BBL						
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY					

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SIGNED Ethel Kelly TITLE Staff Regulatory Technicain DATE 7/30/09

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ACCEPTED FOR RECORD

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BY [Signature]

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