

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE  
(See other In-  
structions 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>NM-012292</b>	
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 <input type="checkbox"/>				6 IF INDIAN, ALLOTTEE OR TRIBE NAME <b>NMNM-78421A-MV</b>	
2 NAME OF OPERATOR <b>ConcoPhillips Company</b>				7 UNIT AGREEMENT NAME <b>San Juan 31-6 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>18N</b>	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <b>F (SENW), 1755' FNL &amp; 2230' FWL</b> At top prod interval reported below <b>SAME AS ABOVE</b> At total depth <b>SAME AS ABOVE</b> <b>OCT 13 2009</b>				9 API WELL NO <b>30-039-30559-0002</b>	
10 FIELD AND POOL, OR WILDCAT <b>Blanco Mesaverde</b>				11 SEC, T, R, M, OR BLOCK AND SURVEY OR AREA <b>SEC. 3, T30N, R6W</b>	
12 COUNTY OR PARISH <b>Rio Arriba</b>		13 STATE <b>New Mexico</b>			
15 DATE SPUNDED <b>04/08/2009</b>	16 DATE T.D REACHED <b>4/18/2009</b>	17 DATE COMPL. (Ready to prod) <b>10/01/2009</b>	18 ELEVATIONS (DF, RKB, RT, BR, ETC.)* <b>GL 6378' KB 6394'</b>	19 ELEV CASINGHEAD	
20 TOTAL DEPTH, MD & TVD <b>7964'</b>	21 PLUG, BACK T D., MD & TVD <b>7957'</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>Blanco Mesaverde 4477' - 5887'</b>	
25 TYPE ELECTRIC AND OTHER LOGS RUN <b>GR/CCL/CBL</b>				26 WAS WELL CORED <b>No</b>	
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
9 5/8" / H-40		32.3#	240'	12 1/4"	Surface, 161sx(206cf-37bbls)
7" / J-55		20#	3582'	8 3/4"	TOC@1250', ST@2588', 605sx(1152cf-205bbls) ✓
4 1/2" / J-55		11.6#	7958'	6 1/4"	TOC@2780', 320sx(643cf-114bbls)
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", 4.7#, J-55	7858'				
31 PERFORMANCE RECORD (Interval, size and number)					
Point Lookout w/ .34" diam. 2SPF @ 5618' = 2 Holes 1SPF @ 5459' - 5887' = 22 Holes Menefee/Climhouse w/ .34" diam. 2SPF @ 5333', 5087' = 4 Holes 1SPF @ 5047' - 5409' = 19 Holes Lewis w/ .34" diam. 2SPF @ 4632', 4554', 4488', 4484' = 8 Holes 1SPF @ 4477' - 4822' = 17 Holes Mesaverde Total Holes = 72 ✓					
32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC					
5459' - 5887'		Acidize w/ 10bbls 15% HCL. Frac w/ 119,662gals 60% SlickWater w/ 100,023# of 20/40 Arizona Sand. N2:1,116,900SCF			
5047' - 5409'		Acidize w/ 10bbls 15% HCL. Frac w/ 117,292gals 60% SlickWater w/ 93,579# of 20/40 Arizona Sand. N2:1,067,700SCF.			
4477' - 4822'		Frac w/ 108,780gals 75% 25# linear gel pad w/ 100,083# of 20/40 Arizona Sand. N2:1,543,300SCF			
33 PRODUCTION					
DATE FIRST PRODUCTION N/A		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>09/28/2009 ✓</b>	HOURS TESTED <b>1 hr.</b>	CHOKE SIZE <b>1/2"</b>	PROD'N FOR TEST PERIOD <b>0</b>	OIL-BBL <b>0</b>	GAS-MCF <b>160 mcf/h</b>
FLOW TUBING PRESS <b>SI - 1109psi</b>	CASING PRESSURE <b>SI - 965psi</b>	CALCULATED 24-HOUR RATE <b>0</b>	OIL-BBL <b>0</b>	GAS-MCF <b>3828 mcf/d ✓</b>	WATER-BBL <b>2 bwph ✓</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 Basin Dakota/Blanco Mesa Verde well being DHC per order # 3042AZ</b>					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					

SIGNED

*Gregory T. Telford*

TITLE

Regulatory Technician

DATE

**10/13/2009**

(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.

NMOCDD

ACCEPTED FOR RECORD

OCT 14 2009

FARMINGTON FIELD OFFICE  
BY *T. Sellers*

API # 30-039-30559		San Juan 31-6 Unit 18N			
Ojo Alamo	2376'	2535'	White, cr-gr ss.	Ojo Alamo	2376'
Kirtland	2535'	2880'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2535'
Fruitland	2880'	3234'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2880'
Pictured Cliffs	3234'	3464'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3234'
Lewis	3464'	4075'	Shale w/siltstone stringers	Lewis	3464'
Huerfanito Bentonite	4075'	4475'	White, waxy chalky bentonite	Huerfanito Bent.	4075'
Chacra	4475'	5027'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4475'
Mesa Verde	5027'	5336'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5027'
Menefee	5336'	5606'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5336'
Point Lookout	5606'	5955'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5606'
Mancos	5955'	6894'	Dark gry carb sh.	Mancos	5955'
Gallup	6894'	7622'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6894'
Greenhorn	7622'	7684'	Highly calc gry sh w/thin lmst.	Greenhorn	7622'
Graneros	7684'	7804'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7684'
Dakota	7804'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7804'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

Report to lease  
NM-012292

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME  
San Juan 31-6 Unit

8 FARM OR LEASE NAME, WELL NO

18N

9. API WELL NO.

30-039-30559-0001

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

SEC. 3, T30N, R6W

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 F (SENW), 1755' FNL & 2230' FWL

At top prod. interval reported below SAME AS ABOVE

At total depth SAME AS ABOVE

OCT 13 2009

14. PERMIT NO.

DATE ISSUED

12 COUNTY OR  
PARISH

Rio Arriba

13 STATE

New Mexico

15 DATE SPUDDED

04/08/2009

16 DATE T D REACHED

4/18/2009

17. DATE COMPL (Ready to prod)

10/01/2009

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

GL 6378' KB 6394'

19 ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7964'

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

7957'

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 7812' - 7948'

25 WAS DIRECTIONAL  
SURVEY MADE

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

27 WAS WELL CORED

No

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#	240'	12 1/4"	Surface, 161sx(206cf-37bbls)	15 bbls
7" / J-55	20#	3582'	8 3/4"	TOC@1250', ST@2588', 605sx(1152cf-205bbls) ✓	
4 1/2" / J-55	11.6#	7958'	6 1/4"	TOC@2780', 320sx(643cf-114bbls)	

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	7858'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.

2SPF @ 7812' - 7948' = 64 Holes.

Dakota Total Holes = 64 ✓

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

7812' - 7948'

Acidize w/ 10bbls 15% HCL. Frac w/ 108,192gals  
SlickWater w/ 38,336# of 20/40 SLC Sand.

33.

PRODUCTION

DATE FIRST PRODUCTION N/A		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>10/01/2009</b> ✓	HOURS TESTED <b>1 hr.</b>	CHOKE SIZE <b>1/2"</b>	PROD'N FOR TEST PERIOD →	OIL--BBL <b>0</b>	GAS--MCF <b>36 mcf/h</b>	WATER--BBL <b>Trace</b> <b>0 bwph</b>	GAS-OIL RATIO
FLOW TUBING PRESS. <b>SI - 1109psi</b>	CASING PRESSURE <b>SI - 965psi</b>	CALCULATED 24-HOUR RATE →	OIL--BBL <b>0</b>	GAS--MCF <b>866 mcf/d</b> ✓	WATER--BBL <b>2 bwph</b> ✓		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 # 3042AZ

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

SIGNED

*Estel Talaya*

TITLE

Regulatory Technician

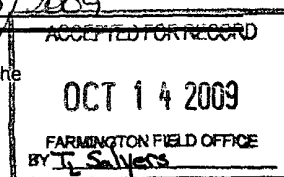
DATE

10/13/2009

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NMOCD #6



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