

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT 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 ☐ 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 **E (SWNW), 2235' FNL & 175' FWL**
At top prod. interval reported below **E (SWNW), 1671' FNL & 696' FWL**
At total depth **E (SWNW), 1671' FNL & 696' FWL**

14. PERMIT NO. DATE ISSUED

15 DATE SPUDDED **05/06/2009** 16 DATE T D REACHED **05/28/2009** 17. DATE COMPL (Ready to prod) **09/28/2009**

20. TOTAL DEPTH, MD & TVD **MD 8452' TVD 8335'** 21 PLUG, BACK T D, MD & TVD **MD 8446' TVD 8329'** 22 IF MULTIPLE COMPL, HOW MANY* **2**

24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
Basin Dakota 8308' - 8412'

26 TYPE ELECTRIC AND OTHER LOGS RUN
GR/CCL/CBL

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#	226'	12 1/4"	Surface, 76sx(122cf-22bbls)	2 bbls
7" / J-55	23#	4234'	8 3/4"	Surface, 637sx(1298cf-231bbls)	60 bbls
4 1/2" / L-80	11.6#	8450'	6 1/4"	TOC@2120', 320sx(641cf-114bbls)	

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", 4.7#, L-80	8367'	

31 PERFORATION RECORD (Interval, size and number)
Dakota w/ .34" diam.
2SPF @ 8308' - 8412' = 66 Holes
Dakota Total Holes = 66 ✓

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
8308' - 8412'
Acidize w/ 20bbls 15% HCL. Frac w/ 51,030gals SlickWater w/ 10,690# 20/40 TLC 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 **09/28/2009 ✓** HOURS TESTED **1 hr.** CHOKE SIZE **1/2"** PROD'N FOR TEST PERIOD **0** OIL-BBL **0** GAS-MCF **18 mcf/h** WATER-BBL **trace** GAS-OIL RATIO **0 bwp/h**
FLOW. TUBING PRESS **SI - 956psi** CASING PRESSURE **SI - 891psi** CALCULATED 24-HOUR RATE **0** OIL-BBL **0** GAS-MCF **437 mcf/d ✓** WATER-BBL **2 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 # 3096AZ

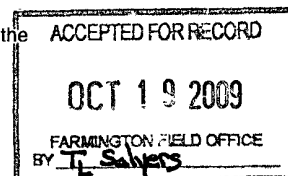
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Crystal Talaya TITLE Regulatory Technicain DATE 10/16/2009

(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.

NMCCD



API # 30-039-30695		San Juan 30-5 Unit 96M			
Ojo Alamo	3097'	3284'	White, cr-gr ss.	Ojo Alamo	3097'
Kirtland	3284'	3696'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3284'
Fruitland	3696'	3945'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3696'
Pictured Cliffs	3945'	4061'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3945'
Lewis	4061'	4688'	Shale w/siltstone stringers	Lewis	4061'
Huerfanito Bentonite	4688'	5017'	White, waxy chalky bentonite	Huerfanito Bent.	4688'
Chacra	5017'	5560'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	5017'
Mesa Verde	5560'	5892'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5560'
Menefee	5892'	6143'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5892'
Point Lookout	6143'	6571'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6143'
Mancos	6571'	7418'	Dark gry carb sh.	Mancos	6571'
Gallup	7418'	8138'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7418'
Greenhorn	8138'	8190'	Highly calc gry sh w/thin lmst.	Greenhorn	8138'
Graneros	8190'	8306'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8190'
Dakota	8306'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8306'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078739

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN-78419A-MV

7 UNIT AGREEMENT NAME

San Juan 30-5 Unit

8 FARM OR LEASE NAME, WELL NO

96M

9 API WELL NO

30-039-30695 - 0062

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

SEC. 28, T30N, R5W

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.

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

At surface E (SWNW), 2235' FNL & 175' FWL

At top prod. interval reported below E (SWNW), 1671' FNL & 696' FWL

At total depth E (SWNW), 1671' FNL & 696' FWL

14 PERMIT NO DATE ISSUED

12 COUNTY OR PARISH

Rio Arriba

13 STATE

New Mexico

15. DATE SPURRED

05/06/2009

16 DATE T D REACHED

05/28/2009

17 DATE COMPL (Ready to prod.)

09/28/2009

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

GL 6874'

KB 6889'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 8452' TVD 8335'

21 PLUG, BACK T D, MD & TVD

MD 8446' TVD 8329'

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)*

Blanco Mesaverde 5020' - 6462'

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#	226'	12 1/4"	Surface, 76sx(122cf-22bbbls)	2 bbbls
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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#, L-80	8367'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 6126' - 6462' = 25 Holes
Menefee/Climhouse w/ .34" diam.
1SPF @ 5584' - 6047' = 26 Holes
Lewis w/ .34" diam.
1SPF @ 5020' - 5422' = 25 Holes

Mesaverde Total Holes = 76 ✓

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

6126' - 6462'	Acidize w/ 10bbbls 15% HCL. Frac w/ 50,904gals 60% SlickWater w/ 102,985# 20/40 Brady Sand. N2:1,246,000SCF
5584' - 6047'	Frac w/ 46,662gals 60% SlickWater w/ 94,876# 20/40 Brady Sand. N2:1,189,000SCF
5020' - 5422'	Frac w/ 25,158gals 75% 25# linear gel foam w/ 90,790# of 20/40 Brady Sand. N2:1,497,000SCF

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
09/21/2009 ✓	1 hr.	1/2"		0	78 mcf/h	0 bwph	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)
SI - 956psi	SI - 891psi		0	1880 mcf/d ✓	0 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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SIGNED

Crystal Talaya

TITLE

Regulatory Technicaian

DATE

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NMOC

ACCEPTED FOR RECORD

OCT 19 2009

FARMINGTON FIELD OFFICE
BY T. Salas

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