

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-012641

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Report to lease

8. FARM OR LEASE NAME, WELL NO.

BLANCO 13M

9. API WELL NO.

30-045-35134-0061

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 26, T31N, R8W

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 G (SW/NE), 1750' FNL & 1605' FEL

At top prod. interval reported below H (SE/NE), 1672' FNL & 746' FEL

At total depth H (SE/NE), 1672' FNL & 746' FEL

NOV 29 2010

Farmington Field Office
Bureau of Land Management

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
San Juan

13. STATE

New Mexico

15. DATE SPUDDED
07/08/1016. DATE T.D. REACHED
08/18/1017. DATE COMPL. (Ready to prod.)
11/08/1018. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
GL 6329' KB 6344'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
8053' / 7890'21. PLUG, BACK T.D., MD & TVD
8050' / 7887'22. IF MULTIPLE COMPL.,
HOW MANY*
223. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Basin Dakota 8020' - 7860'

25. WAS DIRECTIONAL
SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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#	232'	12 1/4"	Surface, 146sx(225cf-40bbbls)	1bbl
7" / J-55	23#	3651'	8 3/4"	Surface, ST@2914'	SS 40bbbls
4 1/2" / L-80	11.6#	8051'	6 1/4"	TOC@2580', 322sx(648cf-115bbbls)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7977'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
1SPF @ 7878', 7872', 7866', 7860' = 4 Holes
2SPF @ 8020' - 7910' = 36 Holes
Total Holes = 40 ✓

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

8020' - 7860'

Acidize w/ 10bbbls 15% HCL. Frac w/ 67,158gals Slick Water
w/ 25,034# of 20/40 Arizona sand.RCVD DEC 10 '10
OIL CONS. DIV.

DIST. 3

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
11/05/10 ✓	1hr.	1/2"	→	0	66 mcf / h	.2 / bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
SI - 693psi	SI - 667psi	→	0	1589 mcf / d ✓	5 / bwph ✓		

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 # 3425AZ

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

11/22/10

*(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.

NMOC

ACCEPTED FOR RECORD

DEC 08 2010

FARMINGTON FIELD OFFICE
by T. Solvers

API # 30-045-35134		Blanco 13M			
Ojo Alamo	2209'	2334'	White, cr-gr ss.	Ojo Alamo	2209'
Kirtland	2334'	3026'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2334'
Fruitland	3026'	3389'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3026'
Pictured Cliffs	3389'	3577'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3389'
Lewis	3577'	4150'	Shale w/siltstone stringers	Lewis	3577'
Huerfano Bentonite	4150'	4520'	White, waxy chalky bentonite	Huerfano Bent.	4150'
Chacra	4520'	4996'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4520'
Mesa Verde	4996'	5363'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4996'
Menefee	5363'	5679'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5363'
Point Lookout	5679'	6053'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5679'
Mancos	6053'	6962'	Dark gry carb sh.	Mancos	6053'
Gallup	6962'	7710'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6962'
Greenhorn	7710'	7763'	Highly calc gry sh within 1mst.	Greenhorn	7710'
Graneros	7763'	7858'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7763'
Dakota	7858'	7930'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7858'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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7. UNIT AGREEMENT NAME

Report to lease

8. FARM OR LEASE NAME, WELL NO.

BLANCO 13M

9. API WELL NO.

30-045-35134-0002

10. FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

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

Sec. 26, T31N, R8W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

1b. 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)*

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14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED

07/08/10

16. DATE T.D. REACHED

08/18/10

17. DATE COMPL. (Ready to prod.)

11/08/10

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

GL 6329' KB 6344'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8053' / 7890'

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

8050' / 7887'

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 5000' - 6038'

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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#	232'	12 1/4"	Surface, 146sx(225cf-40bbbls)	1bbl
7" / J-55	23#	3651'	8 3/4"	Surface, ST@2914'	SS
4 1/2" / L-80	11.6#	8051'	6 1/4"	Surface, 517sx(1070cf-190bbbls)	40bbbls
				TOC@2580', 322sx(648cf-115bbbls)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7977'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Point Lookout w/ .34" diam. 1SPF @ 6038'-5446'=25 Holes Upper Menefee/Cliffhouse w/ .34" diam. 1SPF @ 5390'-5000'= 22 Holes MV Total Hole=47✓	6038' - 5446' Acidize w/ 10bbbls 15% HCL. Frac w/ 40,043gals 70% SlickWater w/ 100,376# of 20/40 Arizona Sand. N2:1,145,300SCF.
	5390' - 5000' Acidize w/ 10bbbls w/ 15% HCL. Frac w/ 36,288gals 70% SlickWater w/ 99,930# of 20/40 Arizona Sand. N2:994,900SCF.

RCVD DEC 10 '10

OIL CONS. DIV.

DISC 3

33. PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		FLOWING ✓				SI ✓	
N/A							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
11/01/10 ✓	1hr.	1/2"	→	0	134 mcf / h	.2 / bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
SI-693psi	SI-667psi	→	0	3223 mcf/ d ✓	5 / bwpd ✓		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
To be sold							

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

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TEST WITNESSED BY

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FARMINGTON FIELD OFFICE
By J. Salyers

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Fruitland	3026'	3389'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland
Pictured Cliffs	3389'	3577'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs
Lewis	3577'	4150'	Shale w/siltstone stringers	Lewis
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Dakota	7858'	7930'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison