

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 ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-078146																									
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																									
2. NAME OF OPERATOR ConocoPhillips Company		7. UNIT AGREEMENT NAME																									
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. NEWBERRY A 4N																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface P (SE/SE), 863' FSL & 968' FEL At top prod. interval reported below SAME AS ABOVE At total depth SAME AS ABOVE		9. API WELL NO. 30-045-35060																									
10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34, T32N, R12W, DIST. 3																									
12. COUNTY OR PARISH San Juan		13. STATE New Mexico																									
15. DATE SPUDDED 08/27/10	16. DATE T.D. REACHED 09/25/10	17. DATE COMPL. (Ready to prod.) 01/19/11	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 6216' KB 6231'																								
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 7388'																										
21. PLUG, BACK T.D., MD & TVD 7386'	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)* Basin Dakota 7196' - 7356'																								
25. TYPE ELECTRIC AND OTHER LOGS RUN GR/CBL/CCL			26. WAS WELL CORED No																								
28. CASING RECORD (Report all strings set in well)																											
<table border="1"><thead><tr><th>CASING SIZE/GRADE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>TOP OF CEMENT, CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>9 5/8" / H-40</td><td>32.3#</td><td>234'</td><td>12 1/4"</td><td>Surface, 76sx(122cf-22bbbls)</td><td>5bbbls</td></tr><tr><td>7" / J-55</td><td>20#</td><td>4723'</td><td>8 3/4"</td><td>Surface, 654sx(1328cf-237bbbls)</td><td>59bbbls</td></tr><tr><td>4 1/2" / L-80</td><td>11.6#</td><td>7387'</td><td>6 1/4"</td><td>TOC@4108', 196sx(398cf-71bbbls)</td><td></td></tr></tbody></table>				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#	234'	12 1/4"	Surface, 76sx(122cf-22bbbls)	5bbbls	7" / J-55	20#	4723'	8 3/4"	Surface, 654sx(1328cf-237bbbls)	59bbbls	4 1/2" / L-80	11.6#	7387'	6 1/4"	TOC@4108', 196sx(398cf-71bbbls)	
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29. LINER RECORD																											
30. TUBING RECORD																											
31. PERFORATION RECORD (Interval, size and number) Dakota w/ .34" diam. 2SPF @ 7306' - 7356' = 32 Holes 1SPF @ 7196' - 7298' = 14 Holes DK Total Holes = 46																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 7196' - 7356' Acidize w/ 10bbbls 15% HCL. Frac'd w/ 225,120gals 85% N2 Slickfoam pad w/ 25,520# of 20/40 Arizona Sand, Pumped 109bbbls Flush. N2 flush. N2:4,655,700SCF.																											
33. PRODUCTION																											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold																											
35. LIST OF ATTACHMENTS This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3319AZ																											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																											
SIGNED M. J. J. J.		TITLE Staff Regulatory Technicain																									
DATE 01/20/11		DATE 01/20/11																									

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

pc

API # 30-045-35060	Newberry A 4N				
Ojo Alamo	630'	717'	White, cr-gr ss.	Ojo Alamo	630'
Kirtland	717'	2185'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	717'
Fruitland	2185'	2601'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2185'
Pictured Cliffs	2601'	2828'	Bn-Gry, fine grn, tight ss.	Pic Cliffs	2601'
Lewis	2828'	3383'	Shale w/siltstone stringers	Lewis	2828'
Huerfanito Bentonite	3383'	3815'	White, waxy chalky bentonite	Huerfanito Bent.	3383'
Chacra	3815'	4213'	Gry fn grn silty, glauconitic sd stone w/drkr gry shale	Chacra	3815'
Mesa Verde	4213'	4526'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4213'
Menefee	4526'	4973'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4526'
Point Lookout	4973'	5405'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4973'
Mancos	5405'	6380'	Dark gry carb sh.	Mancos	5405'
Gallup	6380'	7085'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6380'
Greenhorn	7085'	7134'	Highly calc gry sh w/thin lmst.	Greenhorn	7085'
Graneros	7134'	7191'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7134'
Dakota	7191'	7386'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7191'
Morrison	n/a		Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	n/a

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7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

NEWBERRY A 4N

9. API WELL NO.

30-045-35060

10. FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

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

RCVD FEB 1 '11

Sec. 34, T32N, R12W

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 P (SE/SE), 863' FSL & 968' 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

San Juan

13. STATE

New Mexico

15. DATE SPUNDED

08/27/10

16. DATE T.D. REACHED

09/25/10

17. DATE COMPL. (Ready to prod.)

01/19/11

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

GL 6216' KB 6231'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7388'

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

7386'

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 4808' - 5310'

25. WAS DIRECTIONAL SURVEY MADE

NO

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#	234'	12 1/4"	Surface, 76sx(122cf-22bbls)	5bbls
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4 1/2" / L-80	11.6#	7387'	6 1/4"	TOC@4108', 196sx(398cf-71bbls)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7268'	
					4.7# / L-80		

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Point Lookout / LMF w/ .34" diam.

1SPF @ 4808'-5310' = 24 Holes

MV Total Holes = 24

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

4808' - 5310'

Acidize w/ 10bbls 15% HCL. Frac'd w/ 118,370gals 70% N2 Slickfoam w/ 101,040# of 16/30 Brady Sand, Pumped 26bbls Fluid w/ 28,600SCF N2 flush. N2:1,198,200SCF.

33. PRODUCTION

DATE FIRST PRODUCTION

01/12/11 GRS

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

FLOWING

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

01/14/11

HOURS TESTED

1hr.

CHOKE SIZE

2"

PROD'N FOR TEST PERIOD

0

OIL-BBL

101 mcf / h

GAS-MCF

0 / bwph

WATER-BBL

FLOW. TUBING PRESS.

SI-466psi

CASING PRESSURE

SI-488psi

CALCULATED 24-HOUR RATE

0

OIL-BBL

2,425 mcf / d

GAS-MCF

8.0 / bwph

WATER-BBL

OIL GRAVITY-API (CORR.)

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

To be sold

TEST WITNESSED BY

JAN 28 2011

35. LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3319AZ

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

01/20/11

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