

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.

SF-078994

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNM-784193-DK

7. UNIT AGREEMENT NAME

San Juan 30-5 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 30-5 Unit 76N

9. API WELL NO.

30-039-30899-0001

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Surf.: Sec. 16, T30N, R5W, NMPM

BHL: Sec. 15, T30N, R5W, NMPM

12. COUNTY OR

PARISH

Rio Arriba

13. STATE

New Mexico

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 A (NENE), 819' FNL, 120' FEL

At top prod. interval reported below

E (SWNW), 1644' FNL, 409' FWL

At total depth E (SWNW), 1644' FNL, 409' FWL

DEC 03 2010

Farmington Field Office

14. PERMIT NO.

DATE ISSUED OF Land Management

12. COUNTY OR

PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

7/22/10

16. DATE T.D. REACHED

8/5/10

17. DATE COMPL. (Ready to prod.)

444440 11/13/10

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

GL 6382' KB 6398'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8095' TVD 7874'

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

MD 8094' TVD 7871'

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)*

Basin Dakota 7935' - 8078'

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#	233'	12 1/4"	Surface, 76sx(122cf-22bbls)	4 bbls
7" - J-55	23 20#	3763'	8 3/4"	Surface, ST @ 2898' 517sx(1105cf-197bbs)	77 bbls
4 1/2" - L-80	11.6#	8093'	6 1/4"	TOC@2565', 327sx(667cf-118bbls)	

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 C-80	7990'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.

1SPF @ 7935' - 7982' = 10 Holes

2SPF @ 7993' - 8078' = 30 Holes

Dakota Total Holes = 40 Holes ✓

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

7935' - 8078'

Acidize w/ 10bbls 15% HCL. Frac w/ 33,180gals 70%
Slickwater N2 w/ 39,976# 20/40 Arizona Sand.

RCVD DEC 13 '10

OIL CONS. DIV.

DIST. 3

33.

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
11/11/10 GRS ✓	FLOWING ✓	SI ✓

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
13 11/11/10	1 hr.	1/2"	→	0	27 mcf/h	trace	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 937 psi	SI - 806 psi	→	0	636 mcf/d ✓	2 bwpd ✓		

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 # 3435 AZ

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

SIGNED Dolice L. Buase TITLE

Staff Regulatory Technicaian

DATE 12/3/2010

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

ACCEPTED FOR RECORD

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.

DEC 09 2010

FARMINGTON FIELD OFFICE
BY T.L. Salvets

NMOCDA

PL

API # 30-039-30899		San Juan 30-5 Unit 76N			
Ojo Alamo	2638'	2828'	White, cr-gr ss.	Ojo Alamo	2638'
Kirtland	2828'	3171'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2828'
Fruitland	3171'	3543'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3171'
Pictured Cliffs	3543'	3727'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3543'
Lewis	3727'	4307'	Shale w/siltstone stringers	Lewis	3727'
Huerfano Bentonite	4307'	4664'	White, waxy chalky bentonite	Huerfano Bent.	4307'
Chacra	4664'	5214'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4664'
Mesa Verde	5214'	5533'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5214'
Menefee	5533'	5783'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5533'
Point Lookout	5783'	6196'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5783'
Mancos	6196'	7053'	Dark gry carb sh.	Mancos	6196'
Gallup	7053'	7766'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7053'
Greenhorn	7766'	7819'	Highly calc gry sh w/thin lmst.	Greenhorn	7766'
Graneros	7819'	8093'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7819'

PC

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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-078994	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐						6. IF INDIAN, ALLOTTEE OR TRIBE NAME NMMN-78419A-MV	
2. NAME OF OPERATOR ConcoPhillips Company						7. UNIT AGREEMENT NAME San Juan 30-5 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700						8. FARM OR LEASE NAME, WELL NO. San Juan 30-5 Unit 76N	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface A (NENE), 819' FNL, 120' FEL At top prod. interval reported below E (SWNW), 1644' FNL, 409' FWL At total depth E (SWNW), 1644' FNL, 409' FWL						9. API WELL NO. 30-039-30899-0002	
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Surf.: Sec. 16, T30N, R5W, NMPM BHL: Sec. 15, T30N, R5W, NMPM	
12. COUNTY OR PARISH Rio Arriba						13. STATE New Mexico	
14. PERMIT NO. DATE ISSUED 44/940 11/13/10						15. DATE SPUNDED 7/22/10	
16. DATE T.D. REACHED 8/5/10						17. DATE COMPL. (Ready to prod.) 44/940 11/13/10	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 6382' KB 6398'						19. ELEV. CASINGHEAD GL 6382' KB 6398'	
20. TOTAL DEPTH, MD & TVD MD 8095' TVD 7874'						21. PLUG, BACK T.D., MD & TVD MD 8095' TVD 7871'	
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 Mesaverde 4670' - 6162'						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	
9 5/8" - H-40		32.3#		233'		12 1/4"	
7" - J-55		23		3763'		8 3/4"	
4 1/2" - L-80		11.6#		8093'		6 1/4"	
29. LINER RECORD		SIZE		TOP (MD)		BOTTOM (MD)	
30. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		2 3/8", 4.7#, L-80		7990'			
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Point Lookout w/ .34" diam. 1SPF @ 5739' - 6162' = 25 Holes				5739' - 6162' Acidize w/ 10bbbls 15% HCL. Frac w/ 34,104gals 70% Slickwater N2 Foam w/ 102,132# 20/40 Arizona Sand. N2:1,223,400SCF			
Menefee/Cliffhouse w/ .34" diam. 1SPF @ 5225' - 5698' = 25 Holes				5225' - 5698' Acidize w/ 10bbbls 15% HCL. Frac w/ 32,688gals 70% Slickwater N2 Foam w/ 101,929# 20/40 Arizona Sand. N2:1,184,700SCF			
Lewis w/ .34" diam. 1SPF @ 4670' - 5122' = 25 Holes				4670' - 5122' Frac w/ 29,232gals Visco-Elastic 75% N2 Foam w/ 97,681# 20/40 Arizona Sand. N2:1,366,100SCF			
Mesaverde Total Holes = 75 ✓							
33. PRODUCTION							
DATE FIRST PRODUCTION 11/9/10 GRS ✓		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING ✓				WELL STATUS (Producing or shut-in) SI ✓	
DATE OF TEST 11/11/10 ✓		HOURS TESTED 1 hr.		CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD	
FLOW. TUBING PRESS. SI - 937 psi		CASING PRESSURE SI - 806 psi		CALCULATED 24-HOUR RATE 0		OIL-BBL 0	
						GAS-MCF 84 mcf/h	
						WATER-BBL 0 bwpd	
						OIL GRAVITY-API (CORR.)	
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 # 3435 AZ							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED Dolice L. Burr TITLE

Staff Regulatory Technician

DATE 12/3/2010

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