

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-078739			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME San Juan 30-5 Unit			
2. NAME OF OPERATOR ConocoPhillips 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. 51N			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface N (SESW), 856' FSL & 1608' FWL At top prod. interval reported below O (SWSE), 1135' FSL & 2506' FEL At total depth O (SWSE), 1135' FSL & 2506' FEL				9. API WELL NO. 30-039-30920			
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21, T30N, R5W			
12. COUNTY OR PARISH Rio Arriba				13. STATE New Mexico			
15. DATE SPURRED 06/03/2010		16. DATE T.D. REACHED 06/15/2010		17. DATE COMPL. (Ready to prod.) 09/10/2010		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) GL 6529' KB 6545'	
20. TOTAL DEPTH, MD & TVD MD 8261' TVD 7982'		21. PLUG, BACK T.D., MD & TVD MD 8257' TVD 7978'		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 4840' - 6320'				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#		3949'		8 3/4"	
4 1/2" / L-80		11.6#		8258'		6 1/4"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
2 3/8", 4.7#, L-80		8148'					
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Point Lookout w/ .34" diam. 1SPF @ 5834' - 6320' = 29 Holes Upper Menefee/Cliffhouse w/ .34" diam. 1SPF @ 5400' - 5758' = 24 Holes Lewis w/ .34" diam. 1SPF @ 4840' - 5257' = 24 Holes Mesaverde Total Holes = 77				5834' - 6320' Acidize w/ 10bbbls 15% HCL. Frac w/ 35,280gals 70% SlickWater w/ 101,408# of 20/40 Arizona Sand. N2:1,279,000SCF 5400' - 5758' Acidize w/ 10bbbls 15% HCL. Frac w/ 37,128gals 70% SlickWater w/ 101,778# of 20/40 Arizona Sand. N2:1,205,000SCF 4840' - 5257' Frac w/ 28,644gals 75% Visco Elastic foam w/ 82,583# of 20/40 Arizona Sand. N2:1,651,000SCF			
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 09/08/2010		HOURS TESTED 1 hr.		CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD 0	
FLOW. TUBING PRESS. SI - 901psi		CASING PRESSURE SI - 840psi		CALCULATED 24-HOUR RATE 0		OIL-BBL 2350 mcf/d	
						GAS-MCF 98 mcf/h	
						WATER-BBL trace	
						GAS-OIL RATIO 1 bwpd	
34. DISPOSITION OF GAS (Solid, 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 # 3370AZ							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED Catalina TITLE Staff Regulatory Technician DATE 9/23/10

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD
FARMINGTON FIELD OFFICE
SEP 23 2010

API # 30-039-30920	San Juan 30-5 Unit 51N					
Ojo Alamo	2914'	3033'	3033'	White, cr-gr ss.	Ojo Alamo	2914'
Kirtland	3033'	3369'	3369'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3033'
Fruitland	3369'	3737'	3369'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3369'
Pictured Cliffs	3737'	3876'	3737'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3737'
Lewis	3876'	4434'	3876'	Shale w/siltstone stringers	Lewis	3876'
Huerfano Bentonite	4434'	4833'	4434'	White, waxy chalky bentonite	Huerfano Bent.	4434'
Chacra	4833'	5384'	4833'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4833'
Mesa Verde	5384'	5713'	5384'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5384'
Menefee	5713'	5959'	5713'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5713'
Point Lookout	5959'	6323'	5959'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5959'
Mancos	6323'	7219'	6323'	Dark gry carb sh.	Mancos	6323'
Gallup	7219'	7935'	7219'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7219'
Greenhorn	7935'	7989'	7935'	Highly calc gry sh w/thin lmst.	Greenhorn	7935'
Graneros	7989'	8110'	7989'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7989'
Dakota	8110'	8261'	8110'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8110'
Morrison				Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Dakota 8117' - 8186'		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)		29. LINER RECORD	
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