

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT 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-080854	
1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME MMNM/S42457	
2. NAME OF OPERATOR ConocoPhillips Company				7. UNIT AGREEMENT NAME San Juan 32-8 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700				8. FARM OR LEASE NAME, WELL NO. 15N	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface UNIT L (NWSW) 1375' FSL & 836' FWL At top prod. interval reported below UNIT K (NESW) 1889' FSL & 1880' FWL At total depth				9. API WELL NO. 30-045-35170-0001	
10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA				11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA Sec. 24, T31N, R8W	
12. COUNTY OR PARISH San Juan		13. STATE New Mexico		14. PERMIT NO. DATE ISSUED	
15. DATE SPUN 4/15/11		16. DATE T.D. REACHED 5/4/11		17. DATE COMPL. (Ready to prod.) 8/5/11 GRS	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.) GL 6,460' / KB 6,475'		19. ELEV. CASING HEAD		20. TOTAL DEPTH, MD & TVD MD-8,245'/TVD-8,008'	
21. PLUG, BACK T.D. MD & TVD MD-8,240'/TVD-8,003'		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 8,094' - 8,232'				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)	
9 5/8", H-40		32.3#		234'	
7", J-55		23#		4,018'	
4 1/2", L-80		11.6#		8,243'	
HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
12 1/4"		Surface, 77.5x (123cf)		5 bbls	
8 3/4"		Surface, 556.5x (1147cf)-Stage tool @ 3,119'		75 bbls	
6 1/4"		TOC @ 3,074" 298.5x (883cf)			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
2 3/8, 4.7#		8,137'			
L-80					
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8, 4.7#		8,137'			
L-80					
31. PERFORATION RECORD (Interval, size and number)					
Dakota w/ 3/4" diam 2SPF @ 8,132' - 8,232' = 52 holes 1SPF @ 8,094' - 8,124' = 8 holes TOTAL HOLES = 60					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
8,094' - 8,232' Acidize w/ 10 bbls 15% HCL acid. Frac w/ 114,400 gal 72Q N2 slickfoam w/ 40,260# 20/40 Brady sand. N2: 2,295,400scf.					
33. PRODUCTION					
DATE FIRST PRODUCTION 8/5/11 - GRS		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) FLOWING		WELL STATUS (Flowing or shut-in) SI	
DATE OF TEST 8/11/11		HOURS TESTED 1		CHOKE SIZE 1/2"	
FLOW, TUBING PRESS SI-735psi		CASING PRESSURE SI-685psi		CALCULATED 24-HOUR RATE 0	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		OIL-BBL 0		GAS-MCF 35mcf/h	
WATER-BBL Trace		OIL GRAVITY (API)		GAS GRAVITY (API)	
TEST WITNESSED BY		DATE		ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS This is a Blanco Mesaverde and Basin Dakota being commingled by DHC order #3446AZ					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					

SIGNED

Denise J. ...

TITLE

Staff Regulatory Technician

DATE

8/31/11

*(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.

AUG 31 2011

FARMINGTON FIELD OFFICE
BY *Rev*

API#30-045-35170			SAN JUAN 32-8 UNIT 15N		
Ojo Alamo	2460'	2506'	White, cr-gr ss.	Ojo Alamo	2460'
Kirtland	2506'	3322'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2506'
Fruitland	3322'	3603'	Dk gry-gry carb sh; coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3322'
Pictured Cliffs	3603'	3729'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3603'
Lewis	3729'	4374'	Shale w/siltstone stringers.	Lewis	3729'
Huerfano Bentonite	4374'	4463'	White, waxy chalky bentonite	Huerfano Bent.	4374'
Chacra	4463'	5232'	Gry fn grn silty, glauconitic sd stone w/dk gry shale.	Chacra	4463'
Mesa Verde	5232'	5593'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5232'
Menefee	5593'	5910'	Med-dark gry, fine gr ss, carb sh & coal.	Menefee	5593'
Point Lookout	5910'	6290'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5910'
Mancos	6290'	7074'	Dark gry carb sh.	Mancos	6290'
Gallup	7074'	7939'	Lt gry to brn calc carb-micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7074'
Greenhorn	7939'	7990'	Highly calc gry sh w/thin lmst.	Greenhorn	7939'
Graneros	7990'	7990'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7990'
Dakota	7990'	8245'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7990'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss.	Morrison	

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BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

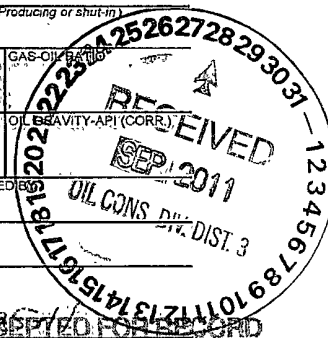
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAINA 1784247	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		7. UNIT AGREEMENT NAME SAN JUAN 32-8 UNIT	
2. NAME OF OPERATOR ConocoPhillips Company		8. FARM OR LEASE NAME, WELL NO. 15N	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		9. API WELL NO. 30-045-35170-0002	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface UNIT L (NWSW) 1375' FSL & 836' FWL At top prod. interval reported below UNIT K (NESW) 1889' FSL & 1880' FWL At total depth		10. FIELD AND POOL, OR WILDCAT BLANCO MESA VERDE	
11. SEC. T, R, M, OR BLOCK AND SURVEY OR AREA Sec 24, T31N, R8W		12. COUNTY OR PARISH San Juan	
13. STATE New Mexico		14. PERMIT NO. DATE ISSUED	
15. DATE SPUNDED 4/15/11		16. DATE T.D. REACHED 5/4/11	
17. DATE COMPL. (Ready to prod) 8/4/11 GRS		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) GL 6,460' / KB 6,475'	
19. ELEV. CASING HEAD		20. TOTAL DEPTH, MD & TVD TD-8,245' / TVD-8,008'	
21. PLUG BACK T.D., MD & TVD PBTD-8,240' / TVD-8,003'		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 MESA VERDE - 4,598' - 6,162'	
25. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/CBL		26. WAS DIRECTIONAL SURVEY MADE YES	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) Point Lookout/Lower Menefee w/ .34" diam 1SPF @ 5,752' - 6,162' = 25 holes Upper Menefee/Climhouse w/ .34" diam 1SPF @ 5,230' - 5,724' = 25 holes Lewis w/ .34" diam, 1SPF @ 4,598' - 5,074'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 5,752' - 6,162' Acidize w/ 10 bbls 15% HCL acid; Frac w/ 108,360 gal 70Q N2 slickfoam w/ 93,325# 20/40 Brady sand. N2: 1,241,800scf. 5,230' - 5,724' Acidize w/ 10 bbls 15% HCL acid; Frac w/ 106,120 gal 70Q N2 slickfoam w/ 94,015# 20/40 Brady sand. N2: 1,169,400scf. 4,598' - 5,074' Frac w/ 114,070 gal 75Q Aqua Star foam w/ 70,440# 20/40 Brady sand. N2: 1,709,200scf.	
33. DATE FIRST PRODUCTION 8/4/11 - GRS		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold	
35. LIST OF ATTACHMENTS This is a Blanco Mesaverde and Basin Dakota being commingled by DHC order #3446AZ		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED Donna M. Murrell TITLE Staff Regulatory Technician DATE 8/3/2011		TEST WITNESSED BY	

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FARMINGTON FIELD OFFICE
BY **SAV**

AUG 3 1 2011



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Ojo Alamo	2460'	2506'	White, cr-gr ss.	Ojo Alamo	2460'
Kirtland	2506'	3322'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2506'
Fruitland	3322'	3603'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3322'
Pictured Cliffs	3603'	3729'	Bn-Gry, fine grn, tight ss.	Pic Cliffs	3603'
Lewis	3729'	4374'	Shale w/siltstone stringers	Lewis	3729'
Huerfanito Bentonite	4374'	4463'	White, waxy chalky bentonite	Huerfanito Bent.	4374'
Chacra	4463'	5232'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4463'
Mesa Verde	5232'	5593'	Light gry, med-fine gr ss, carb sh & coal.	Mesa Verde	5232'
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Mancos	6290'	7074'	Dark gry carb sh.	Mancos	6290'
Gallup	7074'	7939'	Lt gry to brn calc carb incl calc glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7074'
Greenhorn	7939'	7990'	Highly calc gry sh w/thin lmst.	Greenhorn	7939'
Graneros	7990'	7990'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7990'
Dakota	7990'	8245'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay. Y. shale breaks	Dakota	7990'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	