

# RECEIVED

Form 3160-4  
(October 1990)

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT** Land Management  
Farmington Field Office

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. <b>SF-078998</b>			
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR <b>ConocoPhillips</b>				7. UNIT AGREEMENT NAME <b>San Juan 32-7 Unit Needs CA</b>			
3. ADDRESS AND TELEPHONE NO <b>PO BOX 4289, Farmington, NM 87499 (505) 326-9700</b>				8. FARM OR LEASE NAME, WELL NO. <b>San Juan 32-7 Unit Com 20</b>			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <b>Unit K (NWSW) 1340' FSL, 665' FWL</b> <b>NE</b> At top prod. interval reported below <b>Same as above</b> At total depth <b>Same as above</b>				9. API WELL NO. <b>30-045-33698 - 0002</b>			
10. FIELD AND POOL, OR WILDCAT <b>Basin Dakota/Blanco MV</b>				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <b>Sec.18 T31N R7W, NMPM</b> <b>RCVD JUL 1 '08</b> <b>OIL CONS. DIV.</b> <b>DIST. 3</b>			
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH <b>San Juan</b>		13. STATE <b>New Mexico</b>	
15. DATE SPUDDED <b>4/22/08</b>	16. DATE T.D. REACHED <b>5/6/08</b>	17. DATE COMPL. (Ready to prod.) <b>6/14/08</b>	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* <b>GL 6578' KB 6593'</b>		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD <b>8147'</b>	21. PLUG, BACK T D., MD & TVD <b>8147'</b>	22. IF MULTIPLE COMPL., HOW MANY* <b>2</b>	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* <b>Blanco Mesaverde 5157' - 6079'</b>				25. WAS DIRECTIONAL SURVEY MADE <b>No</b>			
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>GR/CCL/CBL</b>				27. WAS WELL CORED <b>No</b>			
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"	32.3#, H40	704'	12 1/4"	surface; 528sx (729 cf)		60 bbls	
7"	20#, J-55	3840'	8 3/4"	surface; 572 sx (1210 cf)		30 bbls	
4 1/2"	11.6#, L-80	8147'	6 1/4"	TOC 3100'; 315 sx (633 cf)		45	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4, 7'	8074'
31. PERFORATION RECORD (Interval, size and number) <b>.34" @ 1 SPF</b> <b>PLO/LMF 5784' - 6079' = 19 holes</b>  <b>UMF/CH 5157' - 5695' = 22 holes</b>  <b>Total holes = 41</b>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <b>5784' - 6079'</b> <b>A/10 bbls 15% HCL. Frac w/47,880 gals 60Q N2 foam</b> <b>w/100,000# 20/40 Brady Sand</b> <b>N2 = 1,257,500 SCF</b>  <b>5157' - 5695'</b> <b>A/10 bbls 15% HCL. Frac w/45,738 gals 60Q N2 foam</b> <b>w/100,000# 20/40 Brady Sand</b> <b>N2 = 1,222,300 SCF</b>			
33. PRODUCTION							
DATE FIRST PRODUCTION <b>SI</b>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <b>Flowing</b>				WELL STATUS (Producing or shut-in) <b>SI</b>	
DATE OF TEST <b>6/6/08</b>	HOURS TESTED <b>1</b>	CHOKE SIZE <b>1/2"</b>	PROD'N FOR TEST PERIOD <b>0</b>	OIL-BBL <b>0</b>	GAS-MCF <b>102 MCF</b>	WATER-BBL <b>.08 bwph</b>	GAS-OIL RATIO
FLOW. TUBING PRESS. <b>SI - 995#</b>	CASING PRESSURE <b>SI - 839#</b>	CALCULATED 24-HOUR RATE <b>0</b>	OIL-BBL <b>0</b>	GAS-MCF <b>2442 mcf</b>	WATER-BBL <b>2 bwph</b>	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <b>To be sold</b>						TEST WITNESSED BY	

35. LIST OF ATTACHMENTS

This is a MV/DK well being DHC per order #2367AZ

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

SIGNED Charles Lopez TITLE **Regulatory Technician**

DATE

(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

6/26/08 ACCEPTED FOR RECORD
JUN 30 2008
FARMINGTON FIELD OFFICE BY <u>T. SANCHEZ</u>

As shown

1000

API # 30-045-33698		San Juan 32-7 Unit Com 20			
Ojo Alamo	2330'	2460'	White, cr-gr ss.	Ojo Alamo	2330'
Kirtland	2460'	3200'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2460'
Fruitland	3200'	3502'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3200'
Pictured Cliffs	3502'	3726'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3502'
Lewis	3726'	4269'	Shale w/siltstone stringers	Lewis	3726'
Huerfanito Bentonite	4269'	4670'	White, waxy chalky bentonite	Huerfanito Bent.	4269'
Chacra	4670'	5146'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4670'
Mesa Verde	5146'	5515'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5146'
Menefee	5515'	5803'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5515'
Point Lookout	5803'	6085'	Med-tight gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5803'
Mancos	6085'	7094'	Dark gry carb sh.	Mancos	6085'
Gallup	7094'	7833'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. Interbed sh	Gallup	7094'
Greenhorn	7833'	7890'	Highly calc gry sh w/thin lmst.	Greenhorn	7833'
Graneros	7890'	7992'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7890'
Dakota	7992'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7992'

100

# RECEIVED

Form 3160-4  
(October 1990)

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**  
Bureau of Land Management  
Farmington Field Office

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5 LEASE DESIGNATION AND SERIAL NO. <b>SF-078998</b>	
b TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other _____				7 UNIT AGREEMENT NAME <b>San Juan 32-7 Unit Needs CA</b>	
2 NAME OF OPERATOR <b>ConocoPhillips</b>				8. FARM OR LEASE NAME, WELL NO. <b>San Juan 32-7 Unit Com 20</b>	
3. ADDRESS AND TELEPHONE NO <b>PO BOX 4289, Farmington, NM 87499 (505) 326-9700</b>				9. API WELL NO. <b>30-045-33698 - 0001</b>	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <b>Unit K (NWSW) 1340' FSL, 665' FWL</b> <b>NE</b> At top prod. interval reported below <b>Same as above</b> At total depth <b>Same as above</b>				10. FIELD AND POOL, OR WILDCAT <b>Basin DK/Blanco MV</b>	
14. PERMIT NO. _____ DATE ISSUED _____				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <b>Sec.18 T31N R7W, NMPM</b> <b>RCVD JUL 1 '08</b> <b>OIL CONS. DIV.</b> <b>DIST. 3</b>	
15. DATE SPUDDED <b>4/22/08</b>		16. DATE T.D. REACHED <b>5/6/08</b>		12. COUNTY OR PARISH <b>San Juan</b>	
17. DATE COMPL. (Ready to prod.) <b>6/14/08</b>		18. ELEVATIONS (OF, RKB, RT, BR, ETC.)* <b>GL 6578' KB 6593'</b>		13. STATE <b>New Mexico</b>	
20. TOTAL DEPTH, MD & TVD <b>8147'</b>		21. PLUG, BACK T.D., MD & TVD <b>8147'</b>		19. ELEV CASINGHEAD <b>8147'</b>	
22. IF MULTIPLE COMPL., HOW MANY* <b>2</b>		23. INTERVALS DRILLED BY <b>Yes</b>		25. WAS DIRECTIONAL SURVEY MADE <b>No</b>	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* <b>Basin Dakota 8029' - 8138'</b>				26. TYPE ELECTRIC AND OTHER LOGS RUN <b>GR/CCL/CBL</b>	
27. WAS WELL CORED <b>No</b>					
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"	32.3#, H40	704'	12 1/4"	surface; 528sx (729 cf)	60 bbls
7"	20#, J-55	3840'	8 3/4"	surface; 572 sx (1210 cf)	90 bbls
4 1/2"	11.6#, L-80	8147'	6 1/4"	TOC 3100'; 315 sx (633 cf)	45
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				2-3/8" 4.7#	8074'
30. TUBING RECORD					
31. PERFORATION RECORD (Interval, size and number)					
.34" @ 2 SPF					
8112' - 8138' = 18 holes					
.34" @ 1 SPF					
8029' - 8082' = 16 holes					
Total holes = 34					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
8029' - 8128'					
A/10 bbls 15% HCL. Frac w/98,112 gals slickwater w/40,000# 20/40 TLC Sand					
33. PRODUCTION					
DATE FIRST PRODUCTION <b>SI</b>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <b>Flowing</b>			WELL STATUS (Producing or shut-in) <b>SI</b>
DATE OF TEST <b>6/14/08</b>	HOURS TESTED <b>1</b>	CHOKE SIZE <b>1/2"</b>	PROD'N FOR TEST PERIOD <b>0</b>	OIL-BBL <b>20 MCF</b>	GAS-OIL RATIO <b>.21 bwph</b>
FLOW. TUBING PRESS. <b>SI - 995#</b>	CASING PRESSURE <b>SI - 839#</b>	CALCULATED 24-HOUR RATE <b>0</b>	OIL-BBL <b>471 mcf</b>	GAS-MCF <b>5 bwph</b>	WATER-BBL <b>5 bwph</b>
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <b>To be sold</b>					TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is a MV/DK well being DHC per order #2367AZ

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

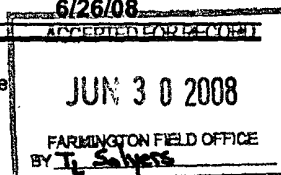
SIGNED Shonita Davis TITLE **Regulatory Technician**

DATE **6/26/08**

(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.

NMOCDB



274/200

120 260 350

1200

API # 30-045-33698		San Juan 32-7 Unit Com 20			
Ojo Alamo	2330'	2460'	White, cr-gr ss.	Ojo Alamo	2330'
Kirtland	2460'	3200'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2460'
Fruitland	3200'	3502'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3200'
Pictured Cliffs	3502'	3726'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3502'
Lewis	3726'	4269'	Shale w/siltstone stringers.	Lewis	3726'
Huerfanito Bentonite	4269'	4670'	White, waxy chalky bentonite	Huerfanito Bent.	4269'
Chacra	4670'	5146'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4670'
Mesa Verde	5146'	5515'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5146'
Menefee	5515'	5803'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5515'
Point Lookout	5803'	6085'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5803'
Mancos	6085'	7094'	Dark gry carb sh.	Mancos	6085'
Gallup	7094'	7833'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7094'
Greenhorn	7833'	7890'	Highly calc gry sh within lmst.	Greenhorn	7833'
Graneros	7890'	7992'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7890'
Dakota	7992'		Lt to dk gry foss carb si calc si silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7992'

274