

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED  
Bureau of Land Management  
Farmington Field Office

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2018

5. Lease Serial No. **NMSF080505A**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. **San Juan 28-6 Unit**

8. Lease Name and Well No. **SAN JUAN 28-6 UNIT 211E**

9. API Well No. **30-039-30071**

10. Field and Pool or Exploratory **Blanco Mesaverde**

11. Sec., T., R., M., on Block and Survey or Area **Sec. 09, T28N, R06W**

12. County or Parish **Rio Arriba** 13. State **New Mexico**

14. Date Spudded **12/22/2006** 15. Date T.D. Reached **4/3/2007** 16. Date Completed **4/11/2019**  
 D & A  Ready to Prod. 17. Elevations (DF, RKB, RT, GL)\* **6806', GL**

18. Total Depth: **8150'** 19. Plug Back T.D.: **8136' (new)** 20. Depth Bridge Plug Set: **MD TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit report)  
 Directional Survey?  No  Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8" H-40	32.3#	0	146'	n/a	114 sx		Surface	10 bbls
8 3/4"	7" J-55	20#	0	3884'	n/a	646 sx		Surface	85 bbls
6 1/4"	4 1/2" J-55	11.6# & 10.5#	0	8148'	n/a	320 sx		TOC 3300'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	8017'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout / Lower Menefee	5735'	6024'	1 SPF, 1 run	0.34"	25	open
B) Cliff House / Upper Menefee	5385'	5652'	1 SPF, 1 run	0.34"	25	open
C) Total					50	
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5735' - 6024'	Foam frac'd w/6,921# of mesh, 44,873#, 40/70 sand & 48,064 gal slickwater & 1.58 million SCF N2 70Q.
5385' - 5652'	Foam frac'd w/7,035# of mesh, 151,692#, 40/70 sand & 47,031 gal slickwater & 1.60 million SCF N2 70Q.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
4/25/2019	4/25/2019	1	→	0	16.4	0	N/A	N/A	FLOWING
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
7/8"	SI-195 psi	SI-208psi	→	0 bopd	394 mcf/d	9 bwpd	N/A	PRODUCING	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD

MAY 28 2019

NMOC D

FARMINGTON FIELD OFFICE  
By: [Signature]

\*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

**sold**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Ojo Alamo	2768'	2945'	White, cr-gr ss	Ojo Alamo	2768'
Kirtland	2945'	3255'	Gry sh interbedded w/light, gry, fine-gr ss.	Kirtland	2945'
Fruitland	3255'	3646'	Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss.	Fruitland	3255'
Pictured Cliffs	3646'	3816'	Bn-Gry, fine gm, tight ss.	Pictured Cliffs	3646'
Lewis	3816'	4295'	Shale w/ siltstone stingers	Lewis	3816'
Huerfanito Bentonite	4295'	4640'	White, waxy chalky bentonite	Huerfanito Bentonite	4295'
Chacra	4640'	5233'	Gry fn gm silty, glauconitic sd stone w/ drk gry shale	Chacra	4640'
Upper CliffHouse	5233'	5534'	Light gry, med-fine gr ss, carb sh & coal	Upper CliffHouse	5233'
Menefee	5534'	5835'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5534'
Point Lookout	5835'	6322'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5835'
Mancos	6322'	7805'	Dark gry carb sh.	Mancos	6322'
GreenHorn	7805'	7909'	Highly calc gry sh w/ thin lmst.	GreenHorn	7805'
Dakota	7909'		Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7909'

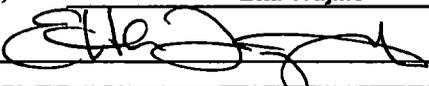
32. Additional remarks (include plugging procedure):

**Well is now producing as Blanco Mesaverde/Basin Dakota under DHC 4879**

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)     
  Geologic Report     
  DST Report     
  Directional Survey  
 Sundry Notice for plugging and cement verification     
  Core Analysis     
  Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Etta Trujillo Title Operations/Regulatory Technician Sr  
 Signature  Date 4/30/2019

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.