

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. **NMSF077648**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. **Davis 7**

9. API Well No. **30-045-10957**

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

11. Sec., T., R., M., on Block and Survey or Area **Sec 11, T31N, R12W**

12. County or Parish **San Juan** 13. State **New Mexico**

14. Date Spudded **12/21/1961** 15. Date T.D. Reached **1/27/1962** 16. Date Completed **5/6/2019**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\* **6211' GL**

18. Total Depth: **7425'** 19. Plug Back T.D.: **7350'** 20. Depth Bridge Plug Set: MD TVD

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

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12-1/4"	8-5/8", J-55	24.0#	0	322'	n/a	225 sx		0	
6-3/4"	4-1/2", J-55	9.5#/11.6#	0	7385'	5367'	905 sx		2970'	

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"	7250'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	5038'	5324'	1 spf		35	Open
B) Menefee	4780'	5018'	1 spf		55	Open
C)						
D) Total					90	

26. Perforation Record

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

Depth Interval	Amount and Type of Material
4780'-5324'	Foam Mesaverde w/ 303,610 lbs 40/70 and 71,081 gal slickwater and 2.45 million SCF N2. 70 Quality.

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
5/6/2019	5/6/2019	1	→	0.8	18.4	0.3	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	
N/A	SI-235 psi	SI-249psi	→	1.75 bpd	442 mcfd	8.5 bpd	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		→						

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

NMOCDA

ADJUSTED FOR RECORD  
MAY 29 2019  
FARMINGTON FIELD OFFICE  
BY: [Signature]

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
<b>Pictured Cliffs</b>	<b>2517</b>	<b>3436</b>	Bn-Gry, fine grn, tight ss.	<b>Pictured Cliffs</b>	<b>2517</b>
<b>Huerfanito Bentonite</b>	<b>3436</b>	<b>4321</b>	White, waxy chalky bentonite	<b>Huerfanito Bentonite</b>	<b>3436</b>
<b>Cliffhouse</b>	<b>4321</b>	<b>5020</b>	Light gry, med-fine gr ss, carb sh & coal	<b>Mesaverde</b>	<b>4321</b>
<b>Point Lookout</b>	<b>5020</b>	<b>5470</b>	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	<b>Point Lookout</b>	<b>5020</b>
<b>Mancos</b>	<b>5470</b>	<b>6402</b>	Dark gry carb sh.	<b>Mancos</b>	<b>5470</b>
<b>Gallup</b>	<b>6402</b>	<b>7164</b>	Lt. gry to brn calc carb micac gluaac silts & very fine gry gry ss w/ irreg. interbed sh.	<b>Gallup</b>	<b>6402</b>
<b>Graneros</b>	<b>7164</b>	<b>7300</b>	Dk gry shale, fossil & carb w/ pyrite incl.	<b>Graneros</b>	<b>7164</b>
<b>Dakota</b>	<b>7300</b>		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	<b>Dakota</b>	<b>7300</b>
<b>Morrison</b>			Interbed grn, brn & red waxy sh & fine to coard grn ss		

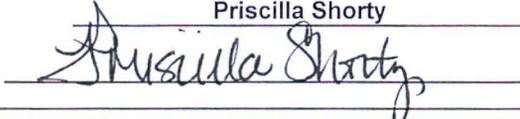
32. Additional remarks (include plugging procedure):

**Well is now producing as Blanco Mesaverde/ Basin Dakota under DHC 4915 AZ.**

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) Priscilla Shorty Title Operations/Regulatory Technician - Sr.  
 Signature  Date 5/9/2019

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.