

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED  
AUG 16 2018

5. Lease Serial No. **NMSF078277**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. **San Juan 29-5 Unit 7A**

9. API Well No. **30-039-21340**

10. Field and Pool or Exploratory **Gobernador Pictured Cliffs**

11. Sec., T., R., M., on Block and Survey or Area **Sec. 7, T29N, R05W, NMPM**

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

14. Date Spudded **6/25/1977** 15. Date T.D. Reached **6/30/1977** 16. Date Completed **7/31/2018**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\* **6517' GL**

18. Total Depth: **5797'** 19. Plug Back T.D.: **5771'** 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12-1/4"	9-5/8" K55	36#	0	194'	n/a	125 sx		Surface	
8-3/4"	7" K55	20#	0	3797'	n/a	150 sx		2506'	
6-1/4"	4-1/2" K55	10.5#	3661'	5793'	n/a	210 sx		3661'	

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"	5671'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	3480'	3518'	2 SPF	0.44"	78	Open
B)						
C)						
D) TOTAL					78	

26. Perforation Record

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

Depth Interval	Amount and Type of Material
3480-3518'	Acidized w/500 gal 15% HCL. Foam FRAC'D w/149,980# 20/40 sand, 42,601 gal slk wtr & 1.18M 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
8/1/2018	8/1/2018	1	→	0	14 mcf	0 bwph	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	
1"	147 psi	148 psi	→	0	343 mcfd	0 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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

By: [Signature]

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

NMOCDA

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	2665'	2815'	White, cr-gr ss	Ojo Alamo	2665'
Kirtland	2815'	3132'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2815'
Fruitland	3132'	3477'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3132'
Pictured Cliffs	3477'	3597'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3477'
Lewis	3597'	5338'	Shale w/siltstone stringers	Lewis	3597'
Cliffhouse	5338'	5389'	Light gry, med-fine gr ss, carb sh & coal	Cliffhouse	5338'
Menefee	5389'	5648'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5389'
Point Lookout	5648'		Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5648'

32. Additional remarks (include plugging procedure):

**Well is now producing as Gobernador Pictured Cliffs/Blanco Mesaverde commingle under DHC4040AZ.**

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) Tammy Jones Title Operations/Regulatory Technician - Sr.  
 Signature *Tammy Jones* Date 8/6/2018

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.