

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOC

AUG 7 2018

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. <b>NMNM03188</b>	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.,		6. If Indian, Allottee or Tribe Name	
Other: <b>RECOMPLETE</b>		7. Unit or CA Agreement Name and No.	
2. Name of Operator <b>Hilcorp Energy Company</b>		8. Lease Name and Well No. <b>San Juan 29-5 Unit 65F</b>	
3. Address <b>382 Road 3100, Aztec, NM 87410</b>		9. API Well No. <b>30-039-29554</b>	
3a. Phone No. (include area code) <b>(505) 599-3400</b>		10. Field and Pool or Exploratory <b>Gobernador Pictured Cliffs</b>	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>Unit D (NWNW), 480'FNL &amp; 15' FWL</b>  At top prod. Interval reported below <b>Same as above</b>  At total depth <b>Same as above</b>		11. Sec., T., R., M., on Block and Survey or Area <b>Sec. 28, T29N, R05W, NMPM</b>	
14. Date Spudded <b>4/8/2006</b>		15. Date T.D. Reached <b>4/15/2006</b>	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. <b>8/1/2018</b>		17. Elevations (DF, RKB, RT, GL)* <b>6734' GL</b>	
18. Total Depth: <b>8128'</b>		19. Plug Back T.D.: <b>8126'</b>	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each)	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)		23. Casing and Liner Record (Report all strings set in well)	
24. Tubing Record		25. Producing Intervals	
26. Perforation Record		27. Acid, Fracture, Treatment, Cement Squeeze, etc.	
28. Production - Interval A		28a. Production - Interval B	

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

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## 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	2843'	3056'	White, cr-gr ss	Ojo Alamo	2843'
Kirtland	3056'	3403'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3056'
Fruitland	3403'	3658'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3403'
Pictured Cliffs	3658'	3979'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3658'
Lewis	3979'	4683'	Shale w/siltstone stringers	Lewis	3979'
Chacra	4683'	5506'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	4683'
Cliffhouse	5506'	5593'	Light gry, med-fine gr ss, carb sh & coal	Cliffhouse	5506'
Menefee	5593'	5868'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5593'
Point Lookout	5868'	7071'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5868'
Gallup	7071'	7828'	Lt gry to brn calc carb micac glauc	Gallup	7071'
Greenhorn	7828'	8003'	silts & very fine gr gry ss w/irreg. interbed sh	Greenhorn	7828'
Dakota	8003'		Highly calc gry sh w/thin lmst.	Dakota	8003'
			Lt to dk gry foss carb sl calc sl silty		
			ss w/pyrite incl thin sh bands clay & shale breaks		

32. Additional remarks (include plugging procedure):

Well is now producing as Gobernador Pictured Cliffs/Blanco Mesaverde/Basin Dakota tri-mingle under DHC4836.

## 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.