

RECEIVED

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

Farmington Field Office
Bureau of Land Management

Lease Serial No.

NMSF-078642

1a. Type of Well: Oil Well Gas Well Dry Other

b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,
Other: **RECOMPLETE**

2. Name of Operator: **Hilcorp Energy Company**

3. Address: **382 Road 3100, Aztec, NM 87410** 3a. Phone No. (include area code): **(505) 599-3400**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface: **NMOCD UNIT I (NE/SE), 2165' FSL & 1205' FEL**
At top prod. Interval reported below: **MAY 14 2018 same as above**
At total depth: **DISTRICT III same as above**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.: **San Juan 29-5**

8. Lease Name and Well No.: **SAN JUAN 29-5 UNIT 17C**

9. API Well No.: **30-039-29465**

10. Field and Pool or Exploratory: **Gobenador Pictured Cliffs**

11. Sec., T., R., M., on Block and Survey or Area: **Sec. 5, T29N, R05W**

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

14. Date Spudded: **5/30/2006** 15. Date T.D. Reached: **6/10/2006** 16. Date Completed: **4/28/2018**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*: **6573', GL**

18. Total Depth: **6076'** 19. Plug Back T.D.: **6051'** 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8" H-40	32.3#	0	219'	n/a	70 sx		Surface	
8 3/4"	7" J-55	20#	0	3822'	n/a	655 sx		Surface	
6 1/4"	4 1/2" J-55	10.5	0	6068'	n/a	265 sx		TOC 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"	5830'							

25. Producing Intervals

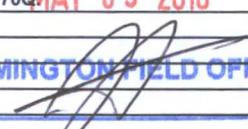
Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	3530'	3589'	2 SPF, 60 deg PHASING	0.34"	120	open
B) Total					120	
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
3530' - 3589'	Foam frac'd w/150.060#, 20/40 & 30,721 gal 20# Linear gel & 1.20 million SCF N2 700

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE
By: 

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
4/29/2018	4/29/2018	1	→	0	11	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-400 psi	SI-435psi	→	0 bopd	265 mcf/d	16 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		→						

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

NMOCD 

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
Nacimiento	1242'	2611'		Nacimiento	1242'
Ojo Alamo	2612'	2782'	White, cr-gr ss	Ojo Alamo	2612'
Kirtland	2783'	3098'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2783'
Fruitland	3099'	3518'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3099'
Pictured Cliffs	3519'	4549'	Bn-Gry, fine grn, tight ss	Pictured Cliffs	3519'
Chacra	4550'	5109'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	4550'
Mesa Verde	5110'	5440'	Light gry, med-fine gr ss, carb sh & coal	Mesaverde	5110'
Menefee	5441'	5718'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5441'
Point Lookout	5719'		Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5719'

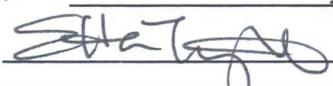
32. Additional remarks (include plugging procedure):

Well is now producing as Gobernador PC / Blanco MV under DHC 3992AZ

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
 Signature  Date 5-7-18

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.