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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

5. Lease Serial No.

NMSF-078281

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

6. If Indian, Allottee or Tribe Name

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

2. Name of Operator
Hilcorp Energy Company

8. Lease Name and Well No.
SAN JUAN 29-5 UNIT 24A

3. Address
382 Road 3100, Aztec, NM 87410

3a. Phone No. (include area code)
(505) 599-3400

9. API Well No.
30-039-26910

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface: UNIT H (SE/NE), 1821' FNL & 520' FEL
 At top prod. Interval reported below: same as above
 At total depth: same as above

10. Field and Pool or Exploratory
Gobernador Pictured Cliffs

11. Sec., T., R., M., on Block and Survey or Area
Sec. 17, T29N, R05W

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

14. Date Spudded: 6/19/2004
15. Date T.D. Reached: 6/25/2004
16. Date Completed: 7/9/2018
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6622', GL

18. Total Depth: 6170'
19. Plug Back T.D.: 6168'

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	32.0#	0	238'	n/a	170 sx		Surface	
8 3/4"	7" J-55	20#	0	3870'	n/a	620 sx		Surface	
6 1/4"	4 1/2" J-55	11#	0	6170'	n/a	260 sx		TOC 3140'	

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"	5731.4'							

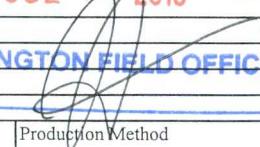
25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	3578'	3622'	2 SPF, 2 runs, 60deg phasing	0.44"	44	open
B)						
C)						
D)						

ACCEPTED FOR RECORD

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

Depth Interval	Amount and Type of Material
3578' - 3622'	Foam frac'd w/149,680#, 20/40 sand & 28,654 gal 20# linear gel & 1.10 million SCF N2 700.

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
7/9/2018	7/9/2018	1	➔	0	1 mcf	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-156 psi	SI-157psi	➔	0 bopd	24 mcf/d	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
			➔						NMOC
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		➔						JUL 23 2018 DISTRICT III

*(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
Nacimiento	1448'	2770'	White, cr-gr ss Gry sh interbedded w/tight, gry, fine-gr ss.	Nacimiento	1448'
Ojo Alamo	2770'	2931'		Ojo Alamo	2770'
Kirtland	2931'	3210'		Kirtland	2931'
Fruitland	3210'	3568'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. Bn-Gry, fine grn, tight ss.	Fruitland	3210'
Pictured Cliffs	3568'	4574'		Pictured Cliffs	3568'
Chacra	4574'	5385'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale Light gry, med-fine gr ss, carb sh & coal	Chacra	4574'
CliffHouse	5385'	5480'		CliffHouse	5385'
Menefee	5480'	5763'	Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Menefee	5480'
Point Lookout	5763'			Point Lookout	5763'

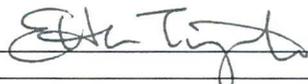
32. Additional remarks (include plugging procedure):

Well is now producing as Gobernador Pictured Cliffs/Blanco Mesaverde under DHC 4051AZ

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 7-12-18

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.