

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

NMSF-078642

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
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.,		7. Unit or CA Agreement Name and No. San Juan 29-5	
Other: RECOMPLETE		8. Lease Name and Well No. SAN JUAN 29-5 UNIT 17C	
2. Name of Operator Hilcorp Energy Company		9. API Well No. 30-039-29465	
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 NMOC UNIT I (NE/SE), 2165' FSL & 1205' FEL		10. Field and Pool or Exploratory Gobenador Pictured Cliffs	
At top prod. Interval reported below MAY 14 2018 same as above		11. Sec., T., R., M., on Block and Survey or Area Sec. 5, T29N, R05W	
At total depth DISTRICT III same as above		12. County or Parish Rio Arriba	
14. Date Spudded 5/30/2006		13. State New Mexico	
15. Date T.D. Reached 6/10/2006		16. Date Completed 4/28/2018 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> 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? <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)

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	Perforated 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)						

ACCEPTED FOR 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 70C

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)

NMOC

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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
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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'

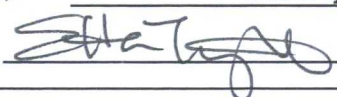
32. Additional remarks (include plugging procedure):

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:

<input type="checkbox"/> Electrical/Mechanical Logs (1 full set req'd.)	<input type="checkbox"/> Geologic Report	<input type="checkbox"/> DST Report	<input type="checkbox"/> Directional Survey
<input type="checkbox"/> Sundry Notice for plugging and cement verification	<input type="checkbox"/> Core Analysis	<input type="checkbox"/> 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.