

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

5. Lease Serial No. **NMSF079049B**

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: **Unit G (SWNE), 1650'FNL & 1650' FEL**
 At top prod. Interval reported below: **Same as above**
 At total depth: **Same as above**

6. If Indian, Allottee or Tribe Name: _____
 7. Unit or CA Agreement Name and No.: _____
 8. Lease Name and Well No.: **San Juan 28-6 Unit 151**
 9. API Well No.: **30-039-20317**
 10. Field and Pool or Exploratory: **Blanco Mesaverde**
 11. Sec., T., R., M., on Block and Survey or Area: **Sec. 34, T28N, R06W, NMPM**
 12. County or Parish: **Rio Arriba** 13. State: **New Mexico**
 14. Date Spudded: **4/30/1970** 15. Date T.D. Reached: **5/9/1970** 16. Date Completed: **11/17/2018**
 D & A Ready to Prod. 17. Elevations (DF, RKB, RT, GL)*: **6597' GL**
 18. Total Depth: **7861'** 19. Plug Back T.D.: **7848'** 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 Cemen-ter Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
13-3/4"	9-5/8" H40	32.3#	0	244'	n/a	175 sx		Surface	
8-3/4"	7" J55	20#	0	3618'	n/a	155 sx		2610'	
6-1/4"	4-1/2" K55	11.6 & 10.5#	0	7861'	n/a	360 sx		2860'	

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"	7750'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout / Lwr Menefee	5505'	5698'	1 SPF	0.34"	29	Open
B) Upper Menefee / Cliffhouse	5017'	5418'	1 SPF	0.34"	47	Open
C)						
D) TOTAL					76	

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

Depth Interval	Amount and Type of Material
5505' - 5698'	Acidized w/500 gal 15% HCL. Foam FRAC'D w/ 150,200# 40/70 sd, 50,408 gal slkwt & 1.80M SCF N2 70Q
5017' - 5418'	Acidized w/500 gal 15% HCL. Foam FRAC'D w/ 150,160# 40/70 sd, 49,301 gal slkwt & 1.92M 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
11/20/2018	11/20/2018	1	→	0 bbls	19 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	
7/8"	447 psi	464 psi	→	0 bopd	470 mcf	0 bwph	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
			→						NMOCD
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
SI			→						DEC 20 2018 DISTRICT III

*(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
Chacra	4287'	5012'	Gry fn gm silty, glauconitic sd stone w/ drk gry shale	Chacra	4287'
Cliffhouse	5012'	5503'	Light gry, med-fine gr ss, carb sh & coal	Cliffhouse	5012'
Point Lookout	5503'	6043'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5503'
Mancos	6043'	6587'	Dark gry carb sh.	Mancos	6043'
Gallup	6587'	7486'	Lt. gry to brn calc carb micac gluacl silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6587'
Greenhorn	7486'	7550'	Highly calc gry sh w/ thin lmst.	Greenhorn	7486'
Graneros	7550'	7700'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7550'
Dakota	7700'		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly & shale breaks	Dakota	7700'

32. Additional remarks (include plugging procedure):

Well is now producing as Blanco Mesaverde/Basin Dakota commingle under DHC4023AZ.

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 11/26/2018

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.