

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

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

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. Farmington Field Office NMSF079519A							
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., Other: RECOMPLETE		6. If Indian, Alaska Native or Tribal Name							
2. Name of Operator Hilcorp Energy Company		7. Unit or CA Agreement Name and No. San Juan 28-5 Unit							
3. Address 382 Road 3100, Aztec, NM 87410		8. Lease Name and Well No. SAN JUAN 28-5 UNIT 63E							
3a. Phone No. (include area code) (505) 599-3400		9. API Well No. 30-039-23814							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NMOC DISTRICT III UNIT J (NW/SE), 1685' FSL & 1625' FEL At top prod. Interval reported below MAY 09 2019 same as above At total depth same as above		10. Field and Pool or Exploratory Blanco Mesaverde							
14. Date Spudded 8/23/1985		11. Sec., T., R., M., on Block and Survey or Area Sec. 20, T28N, R05W							
15. Date T.D. Reached 9/1/1985		12. County or Parish Rio Arriba							
16. Date Completed 4/14/2019 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State New Mexico							
17. Elevations (DF, RKB, RT, GL)* 6776', GL									
18. Total Depth: 8076'		20. Depth Bridge Plug Set: MD TVD							
19. Plug Back T.D.: 8070'		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)							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)									
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	32.3#	0	226'	n/a	120 sx		Surface	
8 3/4"	7" K-55	20#	0	4001'	n/a	210 sx		TOC 2300'	
6 1/4"	4 1/2" K-55	11.6#	0	8076'	n/a	335 sx		TOC 4050'	
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"	7988'								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A) CliffHouse / Upper Menefee	5407'	5560'	1 SPF, 1 run		0.34"	37	open		
B) Point Lookout / Lower Menefee	5651'	5944'	1 SPF, 1 run		0.34"	46	open		
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
5407' - 5560'		Foam frac'd w/5,475# of mesh, 152,917#, 40/70 sand & 49,674 gal slickwater & 1.67 million SCF N2 70Q.							
5651' - 5944'		Foam frac'd w/5,024# of mesh, 145,154#, 40/70 sand & 46,490 gal slickwater & 1.59 million 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
4/25/2019	4/25/2019	1	→	0	24 mcf/h	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-326 psi	SI-426psi	→	0 bopd	586 mcf/d	.25 bwpd	N/A		
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)

ENTERED

MAY 08 2019

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NMOC

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	4578'	5380	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	4578'
CliffHouse	5380	5410'	Light gry, med-fine gr ss, carb sh & coal	CliffHouse	5380
Menefee	5410'	5805'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5410'
Point Lookout	5805'	5650'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5805'
Mancos	5650'	6841'	Dark gry carb sh.	Mancos	6305'
Gallup	6841'	7038'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6841'
Greenhorn	7038'	7790'	Highly calc gry sh w/ thin lmst.	Greenhorn	7038'
Graneros	7790'	7927'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7790'
Dakota	7927'		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands clay shale breaks	Dakota	7927'

32. Additional remarks (include plugging procedure):

Well is now producing as Blanco Mesaverde/Munoz Canyon Gallup/Basin Dakota under DHC 2882-A

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

4/29/2019

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.