

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMSF078284

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator HILCORP ENERGY COMPANY		Contact: ETTA TRUJILLO E-Mail: etrujillo@hilcorp.com	
3. Address 1111 TRAVIS STREET HOUSTON, TX 77002		3a. Phone No. (include area code) Ph: 5053245161	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENE 2200FNL 1190FEL 36.712204 N Lat, 107.426773 W Lon At top prod interval reported below SENE 2200FNL 1190FEL At total depth SENE 2200FNL 1190FEL		7. Unit or CA Agreement Name and No. 891000439A	
14. Date Spudded 10/12/1963		15. Date T.D. Reached 11/01/1963	
18. Total Depth: MD 8112 TVD		19. Plug Back T.D.: MD 8090 TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL		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 analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)	

8. Lease Name and Well No.  
11SAN JUAN 29-6 UNIT 75

9. API Well No.  
30-039-07579-00-C2

10. Field and Pool, or Exploratory  
BLANCO MESAVERDE

11. Sec., T., R., M., or Block and Survey  
or Area Sec 23 T29N R6W Mer NMP

12. County or Parish  
RIO ARRIBA

13. State  
NM

17. Elevations (DF, KB, RT, GL)\*  
6718 GL

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
12.250	8.625 J-55	24.0		300		175		0	
8.750	4.500 J-55	11.6		8109		530		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	8032							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	5429	5969	5429 TO 5969	0.340	79	OPEN
B)			6035 TO 6035	0.340	2	2SPF SQUEEZE HOLES 1' SHC
C)						
D)						

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

Depth Interval	Amount and Type of Material
5429 TO 5969	FOAM FRACD W/300,360# 40/70 SAND & 81,130 GAL SLICKWATER & 3.14 MILLION SCF
6035 TO 6035	SQUEEZED WITH 200SX CMT

SEP 05 2019

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
08/26/2019	08/26/2019	1	→	0.0	12.5	0.0			FLOWS FROM WELL
Choke Size	Tbg. Press Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
7/8"	SI 137	344.0	→	1	299	19		PGW	

DISTRICT III

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 reverse side)

ELECTRONIC SUBMISSION #481674 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\*

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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 (Sold, 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 tests, 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
OJO ALAMO	2829	2962		DAKOTA	7981
KIRTLAND	2962	3321			
FRUITLAND	3321	3614			
PICTURED CLIFFS	3614	3753			
HUERFANITO BENTONITE	4397	4620			
CLIFFHOUSE	5428	5519			
POINT LOOKOUT	5795	6236			
DAKOTA	7981				

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #481674 Verified by the BLM Well Information System.  
For HILCORP ENERGY COMPANY, sent to the Farmington  
Committed to AFMSS for processing by JOE KILLINS on 09/04/2019 (19JK0166SE)**

Name (please print) ETTA TRUJILLO Title OPERATIONS REGULATORY TECH SR

Signature \_\_\_\_\_ (Electronic Submission) Date 09/03/2019

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.