

JUL 09 2019

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
142060462

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 UTE MOUNTAIN UTE	
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 _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator HILCORP ENERGY COMPANY		8. Lease Name and Well No. UTE INDIANS A 27	
3. Address 1111 TRAVIS STREET HOUSTON, TX 77002		9. API Well No. 30-045-29863-00-S1	
3a. Phone No. (include area code) Ph: 505-324-5122		10. Field and Pool, or Exploratory UTE DOME	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESE 2600FSL 1000FEL At top prod interval reported below NESE 2600FSL 1000FEL At total depth NESE 2600FSL 1000FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 2 T31N R14W Mer NMP	
12. County or Parish SAN JUAN		13. State NM	
14. Date Spudded 08/01/1999		15. Date T.D. Reached 08/07/1999	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/18/2019		17. Elevations (DF, KB, RT, GL)* 6100 GL	
18. Total Depth: MD 2707 TVD		19. Plug Back T.D.: MD 2673 TVD	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CCL		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)	

## 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
12.250	8.625 J-55	24.0	0	309		225		0	
7.875	4.500 J-55	10.5	0	2707		425		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	2579							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA	2580	2592	2606 TO 2622	0.340	68	OPEN
B) MORRISON	2580	2622				
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material

## 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
07/02/2019	07/02/2019	1	→	0.0	3.0	0.3			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	65	71.0	→	0	71	7		PGW	

## 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. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #472701 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* 2019

NMOCD

DISTRICT III

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	1639	1732	WHITE, CR-GR SS	OJO ALAMO	1639
FRUITLAND COAL	2509	2894	DK GRY-GRY CARB SH, COAL, GRN	GREENHORN	2120
MESAVERDE	4385	4474	LIGHT GRY, MED-FINE GR SS, CAR	GRANEROS	2178
MENEFEE	4474	4656	MED-DARK GRY, FINE GR SS, CARB	DAKOTA	2242
POINT LOOKOUT	4656	5138	MED-LIGHT GRY, VERY FINE GR SS	BURRO CANYON	2425
MANCOS	5138	5579	DARK GRY CARB SH.	MORRISON	2458
GALLUP	5579	6389	LT. GRY TO BRN CALC CARB MICAC	MORRISON	2501
DAKOTA	7185	7236	LT TO DARK GRY FOSS CARB SL CA	FRUITLAND	2509
				MORRISON	2576
				MORRISON	2650
				MESAVERDE	4385
				MENEFEE	4474
				POINT LOOKOUT	4656
				MANCOS	5138
				GALLUP	5579

32. Additional remarks (include plugging procedure):  
This well is now producing as a Ute Dome Dakota/Ute Dome Morrison under DHC 5005.  
  
Per the COA's well was producing 15 mcf/d before the payadd and is now producing 104 mcf/d after the payadd.

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 #472701 Verified by the BLM Well Information System.  
For HILCORP ENERGY COMPANY, sent to the Durango  
Committed to AFMSS for processing by ASHLEY HITCHELL on 07/11/2019 (19ACH0290SE)

Name (please print) MANDI WALKER Title OPERATIONS REGULATORY TECH

Signature (Electronic Submission) Date 07/09/2019

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***