

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

5. Lease Serial No. NMSF078094

2. Name of Operator: Hilcorp Energy Company

6. If Indian, Allottee or Tribe Name

3. Address: 382 Road 3100, Aztec, NM 87410  
 3a. Phone No. (include area code): (505) 599-3400

7. Unit or CA Agreement Name and No. N/A

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface: Unit A (NENE), 1105' FNL & 1115' FEL  
 At top prod. Interval reported below: Same as above  
 At total depth: Same as above

8. Lease Name and Well No. Fullerton Federal 14 1

9. API Well No. 30-045-30855

10. Field and Pool or Exploratory: Kutz West Pictured Cliffs

11. Sec., T., R., M., on Block and Survey or Area: Sec. 14, T27N, R11W

12. County or Parish: San Juan  
 13. State: New Mexico

14. Date Spudded: 2/3/2002  
 15. Date T.D. Reached: 4/5/2002  
 16. Date Completed: 3/4/2019  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*: 6142' GL

18. Total Depth: 6544'  
 19. Plug Back T.D.: 6527'  
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
 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 Cements Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12-1/4"	8 5/8" J-55	23#	0	379'	n/a	290 sx			None
7 7/8"	4 1/2" N-80	11.6#	0	6544'	n/a	1150 sx			None

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"	1954'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Pictured Cliffs	1895'	1951'	2 SPF	.46"	66	open
TOTAL					66	

26. Perforation Record

Depth Interval	Amount and Type of Material
1895'-1951'	Acidized w/1000 gals 15% HCL, frac'd w/160,620# 20/40 AZ sand w/sandwedge max additive, 63,192 gal #20 gel foam @ 25 BPM, .41M SCF N2 @ 70Q, flushed w/27 foam bbls.

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

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
	2/28/2019	1	→	0	3	9	n/a	n/a	Flowing
Choke Size	Tbg. Press. SI	Csg. Press. Flowing	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
32/64"	0 psi	N/A	→	0	72	216	n/a	Flowing	

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

*flowing*  
*Dave Markiewicz*  
 3/28/19

NMOCB

\*(See instructions and spaces for additional data on page 2)

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.)

Vented

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
Ojo Alamo	836'	935'	White, cr-gr ss	Ojo Alamo	836'
Kirtland	935'	1581'	Gry sh interbedded w/light, gry, fine-gr ss.	Kirtland	935'
Fruitland	1581'	1892'	Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss.	Fruitland	1581'
Pictured Cliffs	1892'	'	Bn-Gry, fine gm, tight ss.	Pictured Cliffs	1892'
Lewis	'	'	Shale w/ siltstone stringers	Lewis	'
Chacra		3575'	Gry fn gm silty, glauconitic sd stone w/ drk gry shale	Chacra	'
Mesa Verde	3575'	'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3575'
Menefee		4306'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	'
Point Lookout	4306'	'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	4306'
Mancos		5440'	Dark gry carb sh.	Mancos	'
Gallup	5440'	'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	5440'
Greenhorn		'	Highly calc gry sh w/ thin linst.	Greenhorn	'
Graneros		6404'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	'
Dakota	6404'		Lt to dark gry foss carb & calc sl sity ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	6404'

32. Additional remarks (include plugging procedure):

The PC is currently not producing and is being tested. The DK is still isolated by at CIBP @ 2100'. A subsequent sundry will be filed upon first delivery and commingling of this well.

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) Cherylene Weston Title Operations/Regulatory Technician-Sr.  
 Signature Cherylene Weston Date 3-12-19

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.