

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2018

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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. NMSF078094							
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.,						6. If Indian, Allottee or Tribe Name							
Other: RECOMPLETE						7. Unit or CA Agreement Name and No. N/A							
2. Name of Operator Hilcorp Energy Company						8. Lease Name and Well No. Fullerton Federal 14 1							
3. Address 382 Road 3100, Aztec, NM 87410			3a. Phone No. (include area code) (505) 599-3400			9. API Well No. 30-045-30855							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Unit A (NENE), 1105' FNL & 1115' FEL NMOCD At top prod. Interval reported below Same as above APR 01 2019 At total depth Same as above DISTRICT III						10. Field and Pool or Exploratory Kutz West Pictured Cliffs							
14. Date Spudded 2/3/2002						15. Date T.D. Reached 4/5/2002		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 3/4/2019		11. Sec., T., R., M., on Block and Survey or Area Sec. 14, T27N, R11W			
18. Total Depth: 6544'			19. Plug Back T.D.: 6527'			20. Depth Bridge Plug Set: MD TVD			12. County or Parish San Juan			13. State New Mexico	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)						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)							
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"	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					
A) Pictured Cliffs		1895'	1951'	2 SPF		.46"	66	open					
B)													
C)													
D) TOTAL							66						
26. Perforation Record													
27. Acid, Fracture, Treatment, Cement Squeeze, etc.													
Depth Interval		Amount and Type of Material											
1895'-1951'		Acidized w/1000 gals 15% HCL, frac'd w/180,620# 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.											
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		Dave Markiewicz 3/28/19			
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					
			→							NMOCD			

*(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-gr 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'	'	Li. 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 lmst.	Greenhorn	'
Graneros		6404'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	'
Dakota	6404'		Li to dark gry foss carb sl calc sl silty 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.