

NMOCD

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAY 04 2018

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

DISTRICT III

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.

SF-077111

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

2. Name of Operator

Hilcorp Energy Company

3. Address

PO Box 4700, Farmington, NM 87499

3a. Phone No. (include area code)
(505) 599-3400

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Unit A (NENE), 400' FNL & 860' FEL

At top prod. Interval reported below Same as above

At total depth Same as above

14. Date Spudded

5/20/1965

15. Date T.D. Reached

6/1/1965

16. Date Completed

4/26/2018

☐ D & A☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*

6199' GL

18. Total Depth:

6901'

19. Plug Back T.D.:

4942'

20. Depth Bridge Plug Set:

MD

CR @ 5172

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CBL w/gamma ray & csg collars

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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	8 5/8" J-55	24#	0	292	n/a	175 sx			None
7 7/8"	4 1/2" J-55	10.5	0	6901	n/a	875 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"	4802'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	4654'	4832'	1 SPF	.34"	16	open
B) Menefee	4293'	4575'	1 SPF	.34"	16	open
C)						
D) TOTAL					32	

26. Perforation Record

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

Depth Interval	Amount and Type of Material
4293'- 4832'	Acidized w/750 GAL 15% HCL, frac'd w/ 200,980# 20/40 AZ sand / 168,150 Gal Slickwater / 1.97M SCF N2 @ 65Q

ACCEPTED FOR RECORD

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
4/27/2018	4/23/2018	2	→	0	13	10	n/a	n/a	Flowing
Choke Size	Tbg. Press. Flowing	Csg. Press. Flowing	24 Hr. Rate	Oil BBL	Gas MCF/D	Water BBL	Gas/Oil Ratio	Well Status	
32/64"	296 psi	459 psi	→	0	318	120	n/a	Producing	

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. Flowing	Csg. Press. Flowing	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)

NMOCD

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.)

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
Kirtland	1541'	'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1541'
Fruitland		2365'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	'
Pictured Cliffs	2365'	2463'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2365'
Lewis	2463'	4005'	Shale w/ siltstone stingers	Lewis	2463'
Cliffhouse	4005'	4048'	Light gry, med-fine gr ss, carb sh & coal	Cliffhouse	4005'
Menefee	4048'	4694'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4048'
Point Lookout	4694'	4835'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	4694'
Mancos	4835'	5822'	Dark gry carb sh.	Mancos	4835'
Gallup	5822'	6583'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	5822'
Greenhorn	6583'	6640'	Highly calc gry sh w/ thin lmst.	Greenhorn	6583'
Graneros	6640'	6750'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	6640'
Dakota	6750'		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	6750'

32. Additional remarks (include plugging procedure):

This is a stand-alone Mesaverde producer. The Dakota was plugged back on 4/5/2018.

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

Signature

Cherylene Weston

Date

5/4/2018

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.