

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

5. Lease Serial No. **SF078089**

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**

6. If Indian, Allottee or Tribe Name
 7. Unit or CA Agreement Name and No.

2. Name of Operator
Hilcorp Energy Company

8. Lease Name and Well No.
Scott Federal 27 11 23 #1

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

9. API Well No. **30-045-30892**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **Unit H (SENE), 1645' FNL & 360' FEL** **NMOCD**
 At top prod. Interval reported below
 At total depth **Same as above** **APR 01 2019**

10. Field and Pool or Exploratory
West Kutz PC
 11. Sec., T., R., M., on Block and Survey or Area
Sec. 23, T27N, R11W, NMPM
 12. County or Parish **San Juan** 13. State **New Mexico**

14. Date Spudded **1/23/2002** 15. Date T.D. Reached **2/3/2002** 16. Date Completed D & A Ready to Prod. **01/23/2019**

17. Elevations (DF, RKB, RT, GL)*
6133' GL

18. Total Depth: **6496'** 19. Plug Back T.D.: **6465'** 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 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	378'		260 sx			
7-7/8"	4-1/2" N-80	11.6#	0	6496'		1220 sx			

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"	1878'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	1840'	1865'	4 SPF	0.46"	68	Open
B)						
C)						
D) TOTAL					68	

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

Depth Interval	Amount and Type of Material
1840'-1865'	1000 gals 15% HCL Acid, 46,792 gals of 70Q water gel #20, 125,020 #'s 20/40 AZ sand w/ sandwedge additive, 289,331 scf N2, 24 foam bbls Flush.

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
	3/1/2019	1	→	0	5 mcf	2 bbl	N/A	N/A	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
16/32"	30	N/A	→	0	120 mcf	48 bbl	N/A		

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

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*(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	740'		White, cr-gr ss	Ojo Alamo	740'
Kirtland	856'		Gry sh interbedded w/htgl, gry, fine-gr ss.	Kirtland	856'
Fruitland	1505'		Dk gry-gry carb sh, coal, gn silts, light-med gry, tight, fine gr ss.	Fruitland	1505'
Pictured Cliffs	1837'		Dn-Gry, fine gm, tight ss.	Pictured Cliffs	1837'
Lewis			Shale w/ siltstone stringers	Lewis	
Chacra			Gry fn gm silty, glauconitic sd stone w/ drk gry shale	Chacra	
Cliffhouse	3524'		Light gry, med-fine gr ss, carb sh & coal	Cliffhouse	3524'
Point Lookout			Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	
Mancos			Dark gry carb sh.	Mancos	
Gallup	5376'		Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	5376'
Greenhorn			Highly calc gry sh w/ thin linst.	Greenhorn	
Dakota	6306'		Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands clay & shale breaks	Dakota	6306'

32. Additional remarks (include plugging procedure):

The PC is currently not producing, The DK is still isolated by a 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) Christine Brock Title Operations/Regulatory Technician - Sr.
 Signature Christine Brock Date 13/13/19

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.