

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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. NMSF077648			
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. Rev.						6. Allottee or Tribe Name			
Other: RECOMPLETE						7. Unit or CA Agreement Name and No.			
2. Name of Operator Hilcorp Energy Company						8. Lease Name and Well No. Davis 13E			
3. Address 382 Road 3100, Aztec, NM 87410				3a. Phone No. (include area code) (505) 599-3400		9. API Well No. 30-045-24018			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Unit L (NW/SW), 1770' FSL & 880' FWL						10. Field and Pool or Exploratory Blanco Mesaverde			
At top prod. Interval reported below Same as above						11. Sec., T., R., M., on Block and Survey or Area Sec 01, T31N, R12W			
At total depth Same as above						12. County or Parish San Juan		13. State New Mexico	
14. Date Spudded 8/30/1980		15. Date T.D. Reached 9/11/1980		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 6/4/2019		17. Elevations (DF, RKB, RT, GL)* 6327' GL			
18. Total Depth: 7638'			19. Plug Back T.D.: 7605'			20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL						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"	9-5/8", H-40	32.3#	0	221'	n/a	110 sx		0	
8-3/4"	7", K-55	23#	0	5098'	n/a	345 sx		1500'	
6-1/4"	4-1/2", K-55	10.5#/11.6#	4947'	7637'	n/a	320 sx		4947'	
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"	7539'								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Point Lookout	5191'	5490'	1 spf	0.34	50	Open			
B) Menefee	4991'	5175'	1 spf	0.34	40	Open			
C)									
D) Total					90				
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
5191'-5490'		FOAM FRAC'D PT LOOKOUT W/ 149,528 LBS 4070 AND 43,786 GAL SLICKWATER AND 1.26 MILLION SCF N2 70 Q							
4991'-5175'		FOAM FRAC'D MENEFEE W/ 202,792 LBS 4070 AND 56,060 GAL SLICKWATER AND 1.92 MILLION SCF N2 70 Q							
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
6/4/2019	6/4/2019	1	→	0	12	0	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	
N/A	SI-171 psi	SI-191psi	→	0 bpd	123 mcf/d	2 bpd	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. Flwg.	Csg. Press.	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)

AV

RECEIVED

FARMINGTON FIELD OFFICE
Bureau of Land Management

NMOC

JUN 21 2019

DISTRICT III

ACCEPTED FOR RECORD

JUN 19 2019

FARMINGTON FIELD OFFICE
BY: [Signature]

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
Ojo Alamo	1390	2500	White, cr-gr ss	Ojo Alamo	1390
Fruitland	2500	2930	Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss.	Fruitland	2500
Pictured Cliffs	2930	3612	Bn-Gry, fine gm, tight ss.	Pictured Cliffs	2930
Huerfanito Bentonite	3612	4430	White, waxy chalky bentonite	Huerfanito Bentonite	3612
Cliff House	4430	5179	Light gry, med-fine gr ss, carb sh & coal	Cliff House	4430
Point Lookout	5179	5600	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5179
Mancos	5600	6572	Dark gry carb sh.	Mancos	5600
Gallup	6572	7360	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6572
Graneros	7360	7500	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7360
Dakota	7500		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7500

Well is now producing as Blanco Mesaverde / Basin Dakota commingle under DHC 4966 AZ and Density Exception R-14815

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)*

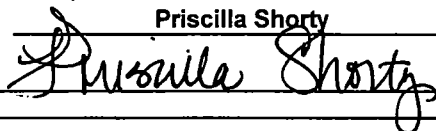
Name (please print)

Priscilla Shorty

Title

Operations/Regulatory Technician - Sr.

Signature



Date

6/5/2019

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.