

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		5. Lease Serial No. NMNM25857
		6. If Indian, Allottee or Tribe Name
		7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. WF FEDERAL 21 1Y
2. Name of Operator HILCORP ENERGY COMPANY Contact: PRISCILLA SHORTY E-Mail: pshorty@hilcorp.com		9. API Well No. 30-045-30031-00-C1
3a. Address 1111 TRAVIS STREET HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 505-324-5188	10. Field and Pool or Exploratory Area BASIN FRUITLAND COAL HARPER HILL
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 856 Sec 21 T30N R14W SWSW 885FSL 906FWL 36.794814 N Lat, 108.320664 W Lon		11. County or Parish, State SAN JUAN COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Hilcorp Energy has TA'd the above mentioned well.

10/3/2019 - MIRU BWD 103. Csg 0 PSI, Tbg 0 PSI, BH 0 PSI. Unland rods, LD HH, LD rod string. ND WH, NU BOP, PTest ok. Unland tbg, LD hanger, TOOH. MU csg scraper, trip to 1100'. LD scraper BHA. CIBP set @ 1015'. Load hole w/ packer fluid. PTest to 560 PSI. Good. LD tbg. ND BOP. Install WH. RD BWD 103.

10/11/2019 - RU Wellcheck equip. MIT prod csg to 600 PSI for 30 min. Witnessed by Thomas Vermersch, NMOCD  
OCD. Test good.

OCT 17 2019  
DISTRICT III

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #487800 verified by the BLM Well Information System For HILCORP ENERGY COMPANY, sent to the Farmington Committed to AFMSS for processing by JOHN HOFFMAN on 10/16/2019 (20JH0039SE)</b>	
Name (Printed/Typed) PRISCILLA SHORTY	Title OPERATIONS REGULATORY TECH
Signature (Electronic Submission)	Date 10/14/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <b>ACCEPTED</b>	JOHN HOFFMAN Title PETROLEUM ENGINEER	Date 10/16/2019
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Farmington

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.

(Instructions on page 2)

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

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**Well Name: WF FEDERAL 21 #1Y**

API / UWI 3004530031	Surface Legal Location T30N-R14W-S21	Field Name Harper Hill FS PC	Route 0204	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 5,565.00	Original KB/RT Elevation (ft) 5,570.00	KB-Ground Distance (ft) 5.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Vertical, Original Hole, 10/14/2019 6:48:05 AM





