

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**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.*5. Lease Serial No.  
NMSF078200B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
HILCORP ENERGY COMPANYContact: PRISCILLA SHORTY  
E-Mail: pshorty@hilcorp.com8. Well Name and No.  
RIDDLE B 1A9. API Well No.  
30-045-23157-00-C13a. Address  
1111 TRAVIS STREET  
HOUSTON, TX 770023b. Phone No. (include area code)  
Ph: 505-324-518810. Field and Pool or Exploratory Area  
AZTEC PICTURED CLIFFS  
BLANCO MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 27 T30N R10W NESE 1600FSL 910FEL  
36.780273 N Lat, 107.865494 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 checked="" type="checkbox"/> Other Workover Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input 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.

Please see attached recent workover operation details for the subject well.

NMOCB

FEB 05 2020

DISTRICT III

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #501430 verified by the BLM Well Information System  
For HILCORP ENERGY COMPANY, sent to the Farmington  
Committed to AFMSS for processing by JOE KILLINS on 01/31/2020 (20JK0096SE)**

Name (Printed/Typed) PRISCILLA SHORTY

Title OPERATIONS REGULATORY TECH SR

Signature (Electronic Submission)

Date 01/30/2020

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	JOE KILLINS Title ENGINEER	Date 01/31/2020
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 \*\***

A

2

1/27/2020 - MIRU BWD #103. CHK PRESSURES: CSG - 174 PSI; TBG - 57 PSI; BH - 48 PSI. BD IN 1 MIN. KILL TBG, ND TREE, NU & PT BOP. TST OK. WORK TO FREE TBG. PULL HANGER TO FLOOR. REMOVE HANGER, TIH & TAG 4' FILL @ 5280'. PBTD = 5284'. RU TUBOSCOPE SCANNING EQUIP, SCAN OUT, 169 JTS DOWNGRADED DUE TO ID PITTING. LD ENTIRE STRING. SWI. SDFN.

1/28/2020 - PJSM W/ ALL ON LOCATION. BD WELL. SICP - 100 PSI; SITP - N/A; BH - 18. MU 3-3/4" JUNK MILL, PU NEW TBG FROM FLOAT & TIH, TAG @ 4400'. PBTD = 5284'. PU SWIVEL TO DRILL THROUGH PERFS @ 4400' TO 4520' CLIFFHOUSE PERFS, EST CIRC W/ BAYWATER AIR PKG. CIRC. TIH TAG @ 5249, 35' FILL, CO F/5249' TO 5284. TOOH T/4100'. R/U BAKER HUGHES PUMP TRUCK & PUMP 500 GAL OF 15% HCL, THROUGH CO STRING @ 4100'. SWI. SFN.

1/29/2020 - PJSM W/ ALL ON LOCATION. BD WELL. SICP - 100 PSI; SITP - N/A; SIBH - 0 PSI. TOOH, LD 3-7/8" MILL BHA, MU PROD BHA, TIH TAG NO FILL. EST CIRC. CIRC OUT SPENT ACID. SPACE OUT TBG, LAND TBG AS FOLLOWS: (1) - 2-3/8" EXP CHECK (0.90'); (1) - 2-3/8" X 1.78 SEAT-NIPPLE (0.87'); (1) - 2-3/8" 4.7# J-55 TBG (30.92'); (1) - 2-3/8" PUP JOINT (2.10'); (163) - 2-3/8" 4.7# J-55 TBG (5115.25'); (1) - 2-3/8" X 7-1/16" TBG HANGER (1.00'); EOT @ 5162.04'. F-NIPPLE @ 5160.27'. ND BOP, NU WH, P-TEST TBG TO 500 PSI W/ AIR. (GOOD). PUMP OFF CHECK W/ 750 PSI. RD RR BWD 103 @ 13:00 HRS.