Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No NMSF078212

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE -	7. If Unit or CA/Agreement, Name and/or No.		
Type of Well		8. Well Name and No. ROURKE 1E	
Name of Operator HILCORP ENERGY COMPANY E-Mail:	9. API Well No. 30-045-25892-00-C1		
3a. Address 1111 TRAVIS STREET HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 505-324-5122	10. Field and Pool or Exploratory Area BASIN DAKOTA FLORA VISTA	
4. Location of Well (Footage, Sec., T., R., M., or Survey	11. County or Parish, State		
Sec 4 T30N R13W NWNW 1000FNL 1000FWL 36.846440 N Lat, 108.215210 W Lon		SAN JUAN COUNTY, NM	

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

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 recomplete 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 recompletion 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 Company requests to repair the bradenhead on the subject well per the attached procedure and current wellbore schematic. This is mandated per Monica Kuehling at NMOCD via email dated 9/12/2019, giving us 90 days to remediate the bradenhead issue.

> Notify NMOCD 24 hrs prior to beginning operations



14. I hereby certify that the foregoing is true and correct. Electronic Submission #484961 verified by the BLM Well Information System For HILCORP ENERGY COMPANY, sent to the Farmington Committed to AFMSS for processing by JCHN HOFFMAN on 09/25/2019 (19JH0231SE)						
Name (Printed/Typed)	MANDI WALKER	Title	OPERATIONS REGULATORY TECH - S			
Signature	(Electronic Submission)	Date	09/25/2019			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved By JOHN HOFFMAN 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.			ETROLEUM ENGINEER Farmington	Date 09/25/2019		
Title 18 U.S.C. Section 100	and Title 43 U.S.C. Section 1212, make it a crime for any pe	rson kno	owingly and willfully to make to any department or agenc	v of the United		

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.





Hilcorp Energy Company ROURKE 1E

Bradenhead Repair API #: 3004525892

PROCEDURE

- 1. Hold a pre-job safety meeting prior to beginning all operations or during a change in operational scope or initiation of SIMOPs. Properly document all operations via the JSA process. Insure that all personnel onsight abide by HEC safety protocol, including PPE, housekeeping, and standard guidelines. Verify cathodic protection is off and wellhead instrumentation is properly disconnected from wellhead. Comply with all NMOCD, BLM, and HEC safety and environmental regulations. Verify there is no H2S present prior to beginning operations. If H2S is present, take the necessary actions to insure that the operation is safe prior to beginning operations. Observe and record pressures across all strings daily, prior to beginning operations. Notify NMOCD and BLM 24 hours in advance of beginning operations
- 2. RU slickline. RIH and clear tbg. Attempt to fish any obstructions or set a 3-slip stop in the tbg.
- 3. MIRU service rig and associated equipment, ND casing risers
- 4. ND tree and NU BOPs. Pressure and function test BOPs to 150/1500 psi.
- 5. PU on tbg, release hanger, scan and visually inspect tbg and POOH
- 6. PU junk mill and RIH to 5150', POOH LD junk mill
- 7. RIH w/ RBP, set 1 joint in and PT csg to 500 psi. ND BOPs inspect tubing and bradenhead for potential leak paths
- 8. RIH w/ pkr, latch and release RBP, CIH and reset RBP at 5150', PUH and set packer at 5125', PT RBP down tbg to 500 psi. PT backside to 500 psi down
- Continue trying to isolate the leak source with the packer. Contact BLM and OCD once leak path is isolated to discuss plan forward. Squeeze leak, if necessary, and attempt to circulate. Drill out and retest.
- 10. Contact BLM and NMOCD to schedule witnessed MIT. PT csg to 600 psi.

