

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Farmington
Bureau of Land Management

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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. **NMSF079617**
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

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

2. Name of Operator
Hilcorp Energy Company

8. Well Name and No.
Huerfano Unit 179E

3a. Address
382 Road 3100, Aztec, NM 87410

3b. Phone No. (include area code)
505-599-3400

9. API Well No.
30-045-26672

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface Unit K (NESW) 1660' FSL & 1830' FWL, Sec. 14, T26N, R10W

10. Field and Pool or Exploratory Area
Basin Dakota
11. Country or Parish, State
San Juan, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 Bradenhead Repair
	<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 recompletable 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 recompletable 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 permission to repair the bradenhead on the subject well per the attached procedure.

Reference; RBDMS MPK1830240437 - NMOCD directive to initiate remedial activity before January 29, 2019.

Notify NMOCD 24 hrs prior to beginning operations

NMOCD
DEC 20 2018
DISTRICT III

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Christine Brock Title **Operations/Regulatory Technician - Sr.**
Signature *Christine Brock* Date *11/26/18*

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *[Signature]* Title **PE** Date *12/17/18*
Office **FEO**
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.

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.

Huerfano Unit 179E

014-026N-010W-K

API: 300452667200

Bradenhead Remediation Plan of Action

11/26/2018

Proposed Procedure

1. MIRU Service rig and associated equipment
2. Test BOP's
3. TOOH with 2-3/8" tubing currently set with EOT at 6,770'
4. TIH w/ 4-1/2" packer and RBP in tandem. Set RBP @ 60', pressure test the wellhead.
 - a. If wellhead does not test good, repair wellhead seals and/or upgrade wellhead. Pressure test wellhead.
 - b. If wellhead tests good, pressure test casing to identify any potential leaks in the production casing that could be the source of the bradenhead pressure/gas.
 - i. Repair and remediate as necessary
5. TIH and land production tubing.
6. ND BOP's, NU production tree
7. RDMO service rig & turn well over to production

Well Name: HUERFANO UNIT #179E

API / UWI 3004526672	Surface Legal Location 014-026N-010W-K	Field Name BASIN DAKOTA (PRORATED GAS)	Route 0606	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,632.00	Original KB/RT Elevation (ft) 6,645.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

VERTICAL, Original Hole, 11/26/2018 11:00:38 AM

