Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

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Do not use	IDRY NOTICES AND REPORT IN THE PROPERTY IN THE	to drill or to re-enter an	6. If Indian, Allottee or Tribe Na	NM03017 ame				
SU	IBMIT IN TRIPLICATE - Other ins	tructions on page 2.	7. If Unit of CA/Agreement, Na	me and/or No.				
1. Type of Well			Huei	rfano Unit				
Oil Well	X Gas Well Other		8. Well Name and No. Huerfa	8. Well Name and No. Huerfano Unit 180E				
2. Name of Operator			9. API Well No.					
	Hilcorp Energy Compa			15-26239				
3a. Address		3b. Phone No. (include area code)		•				
382 Road 3100, Aztec, N	NM 87410	505-599-3400	Bas	in Dakota				
4. Location of Well (Footage, Sec., T., I Surface Unit N (S	R.,M., or Survey Description) ESW) 920' FSL & 1590' FV	VL, Sec. 18, T26N, R09W	San Juan ,	New Mexico				
12. CHECK	THE APPROPRIATE BOX(ES)	TO INDICATE NATURE OF	NOTICE, REPORT OR OTHE	R DATA				
TYPE OF SUBMISSION		TYPE OF	ACTION					
X Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off				
	Alter Casing	Fracture Treat	Reclamation	Well Integrity				
Subsequent Report 0	Casing Repair	New Construction	Recomplete	X Other				
	Change Plans	Plug and Abandon	Temporarily Abandon	Bradenhead Repair				
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal					
Attach the bond under which the v following completion of the involvement of the involvem	onally or recomplete horizontally, giv- work will be performed or provide the wed operations. If the operation result I Abandonment Notices must be filed or final inspection.)	e subsurface locations and measured Bond No. on file with BLM/BIA. It is in a multiple completion or recom only after all requirements, including	ate of any proposed work and approximate and true vertical depths of all pertinent dequired subsequent reports must be figletion in a new interval, a Form 3160-up reclamation, have been completed at a complete the subject well per the	nt markers and zones. led within 30 days 4 must be filed once nd the operator has				

Reference; RBDMS MPK1830239384 - NMOCD directive to initiate remedial activity before January 29, 2019.

Notify NMOCD 24 hrs prior to beginning operations



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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

DIDINIOI III			
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)			
Christine Brock	Title	Operations/Regulatory Technician - Sr.	
Signature le Misterie Brock	Date	11/2Le/18	
THIS SPACE FOR FED	DERAL C	R STATE OFFICE USE	
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Approved by Title 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 Office 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 180E

018-026N-009W-N

API: 300452623900

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 6,674'
- 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



Current Schematic - Version 1

Well Name: HUERFANO UNIT #180E

		Field Name BASIN DAKOTA			State/Province NEW MEX		Well Configuration Type VERTICAL
Ground Elevation (ft) 6,543.00	Original KB/RT Elevation (ft) 6,555.00		KB-Ground Distance (ft) 12.00	KB-Casing Flange Dis	tance (ft)	KB-Tubing Hanger	Distance (ft)

