

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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. **NMSF-078103**

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well     Gas Well     Other  
**NMOCD**

8. Well Name and No.  
**Huerfano Unit 209**

2. Name of Operator  
**Hilcorp Energy Company**

9. API Well No.  
**30-045-20759**

3a. Address  
**PO Box 4700, Farmington, NM 87499**

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

10. Field and Pool or Exploratory Area  
**Fulcher Kutz PC / Basin FC**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Surface Unit J (NWSE) -1500' FSL & 1840' FEL, Sec. 23, T26N, R09W**

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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recompleate 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 recompleation 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 plans to recompleate the subject well in the Fruitland Coal formation and downhole commingle the existing Pictured Cliffs with the Fruitland Coal. Attached is the PC plat & recompleate procedure. A DHC application will be filed and approved prior to commingling.

**NMOCD**

**MAR 05 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

**2/22/2018**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

*William Tambekou*

Title **Petroleum Engineer**

Date **3/1/2018**

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 **FFO**

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.

(Instruction on page 2)

**NMOCD**

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural**  
**Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-102

August 1, 2011

Permit 248864

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-20759	2. Pool Code 71629	3. Pool Name BASIN FRUITLAND COAL (GAS)
4. Property Code 318578	5. Property Name HUERFANO UNIT	6. Well No. 209
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 6432

**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	23	26N	09W		1500	S	1840	E	SAN JUAN

**11. Bottom Hole Location if Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00 E/2				13. Joint or Infill		14. Consolidation Code		15. Order No.	

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

	<b>OPERATOR CERTIFICATION</b>
	<i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>
	E-Signed By: <i>Christine Beck</i> Title: Operations/Regulatory Tech - Sr. Date: 2/22/2018
	<b>SURVEYOR CERTIFICATION</b>
	<i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>
	Surveyed By: David Kilven Date of Survey: 12/30/1970 Certificate Number: 1760

**Huerfano Unit 209**

Township 26N, Range 9W, Section 23

API: 30-045-20759

Fruitland Coal Zone Add

2/16/2018

**Proposed Procedure**

1. MIRU Service rig and associated equipment, test BOP's
2. TOOH w/ 2-3/8" tubing string set at 2,110'
- ~~3. Run Gauge ring and set 4-1/2" bridge plug above current Pictured Cliffs perfs~~
4. TOC at 700' with very good cement below 1,080' as per CBL run on 11-19-2003
5. If necessary, run frac string
- ~~6. Pressure test to maximum frac pressure~~
7. ND BOP & NU frac stack & test to frac pressure
8. MIRU frac spread
9. Perforate and frac the Fruitland Coal (Proposed top perf at 1850, proposed bottom perf at 2042)
10. RDMO frac spread
11. MIRU Service rig and associated equipment, test BOP's
12. If frac string was necessary, POOH w/ frac string
13. RIH w/ mill and clean out to top of Pictured Cliffs Isolation plug
14. Clean out until water and sand rates are acceptable
15. Drill out Pictured Cliffs isolation plug and cleanout to Dakota Isolation plug (Note: Dakota will remain T&A'd following this work). TOOH
16. TIH and land production tubing
17. RDMO service rig and turn well over to production

**Well Name: HUERFANO UNIT #209**

API / UWI 3004520759	Surface Legal Location 023-026N-009W-J	Field Name BASIN DAKOTA (PRORATED GAS)	License No.	State/Province NEW MEXICO	Well Configuration Type
Original KB/RT Elevation (ft) 6,443.30	KB-Tubing Hanger Distance (ft)	Original Spud Date 4/6/1971 00:00	Rig Release Date 12/2/2003 17:00	PBTD (ft) (ftKB) Original Hole - 6,350.0	Total Depth All (TVD) (ftKB)

<b>Most Recent Job</b>				
Job Category FACILITIES	Primary Job Type INSTALL FACILITIES (14)	Secondary Job Type INSTALL FACILITIES (14)	Actual Start Date 10/6/2006	End Date

