

Office  
 District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM  
 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-045-24299
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>FEDERAL WELL NM02874A</b>
7. Lease Name or Unit Agreement Name HUERFANO UNIT
8. Well Number 177R
9. OGRID Number 372171
10. Pool name or Wildcat DAKOTA

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
HILCORP ENERGY COMPANY

3. Address of Operator  
382 Road 3100, Aztec, NM 87410

4. Well Location  
 Unit Letter O : 900 feet from the SOUTH line and 1640 feet from the EAST line  
 Section 22 Township 26N Range 10W NMPM County SAN JUAN

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 6627' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☒ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐  
 CLOSED-LOOP SYSTEM ☐  
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐  
 OTHER: ☐


13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**FEDERAL WELL** Hilcorp Energy Company requests to conduct a Mechanical Integrity Test to extend the Temporary Abandon status of the subject well per the attached procedure and wellbore schematic to evaluate future uphole potential. Per 43 CFR 3162.3 - 2. MIT are not referenced as a required item for Form 3160-5 approval.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Operations/Regulatory Technician – Sr. DATE 2/14/2022

Type or print name Amanda Walker E-mail address: mwalker@hilcorp.com PHONE: (346) 237-2177

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

**Huerfano Unit #177 R**

22 – 26N – 10W

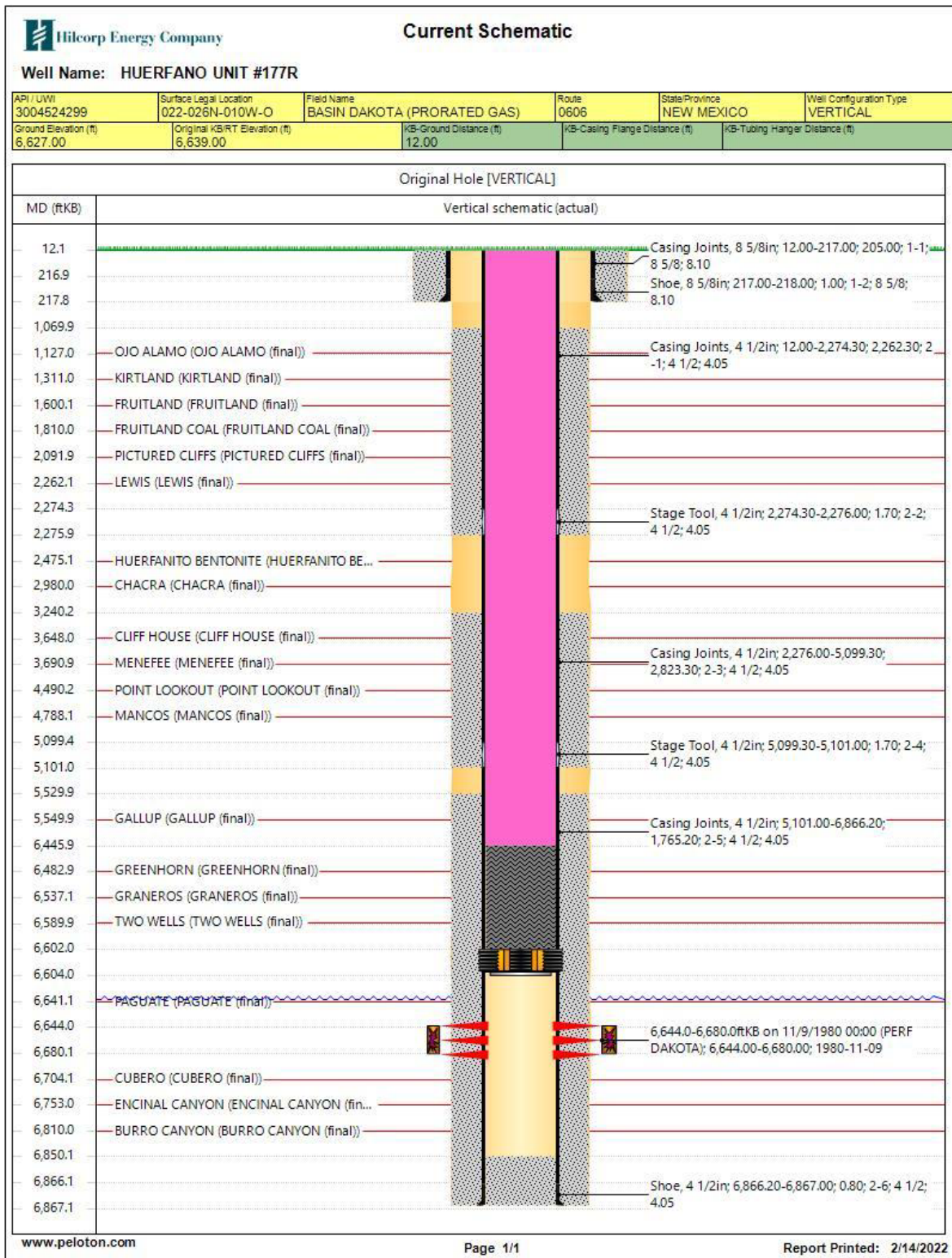
API#: 30-045-24299

**Mechanical Integrity Test Procedure**

2/14/2022

**Procedure:**

1. Schedule witnessed Mechanical Integrity Test (MIT) with NMOCD.
2. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COP safety and environmental regulations.
3. Check casing, tubing, and bradenhead pressures and record them in WellView. If there is pressure on the BH, contact Wells Engineer.
4. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure.
5. Load casing with 2 % KCl water & corrosion inhibitor, as necessary. Perform MIT above the cement plug at 6446' to 550 psig for 30 minutes on a 2 hour chart with 1000 lb. spring. If the test passes, SI the well. RD pump truck and MOL. If the test fails, contact the Rig Superintendent and Wells Engineer.



Mandi Walker

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From: Rennick, Kenneth G <krennick@blm.gov>  
Sent: Tuesday, January 4, 2022 11:27 AM  
To: Mandi Walker  
Cc: Kandis Roland  
Subject: Re: [EXTERNAL] MIT NOI's

Hello Mandi,

Refer to 43 CFR 3162.3 - 2. MIT are not referenced as a required item for Form 3160-5 approval. MITs are only required for TA approval as cited in DOI BLM IM 2020-006. But this IM does not require prior approval of MITs, only that one has to be done before TA approval.

Let me know if you need additional clarifications.

Kenny Rennick

Kenneth (Kenny) Rennick

Petroleum Engineer

Bureau of Land Management  
Farmington Field Office  
6251 College Blvd  
Farmington, NM 87402

Email: [krennick@blm.gov](mailto:krennick@blm.gov)  
Mobile & Text: 505.497.0019

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**Santa Fe, NM 87505**

CONDITIONS

Action 81335

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 81335
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

**CONDITIONS**

Created By	Condition	Condition Date
mkuehling	Notify NMOCD 24 hours prior to MIT - Bradenhead test required prior to MIT - Tests required to be witness by NMOCD inspector - Due to shortage of personnel - tests may need to be witnessed through facetime	3/11/2022