

**Well Name:** HUERFANITO UNIT

**Well Location:** T27N / R9W / SEC 34 /  
SEW / 36.5337899 / -107.7777121

**County or Parish/State:** SAN  
JUAN / NM

**Well Number:** 34R

**Type of Well:** CONVENTIONAL GAS  
WELL

**Allottee or Tribe Name:**

**Lease Number:** NMSF080117

**Unit or CA Name:** HUERFANITO UNIT--  
PC

**Unit or CA Number:**  
NMNM78394A

**US Well Number:** 3004530864

**Operator:** HILCORP ENERGY  
COMPANY

### Notice of Intent

**Sundry ID:** 2898337

**Type of Submission:** Notice of Intent

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 03/02/2026

**Time Sundry Submitted:** 11:45

**Date proposed operation will begin:** 05/01/2026

**Procedure Description:** Hilcorp Energy Company requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. The Re-Vegetation Plan is attached. A closed loop system will be used.

### Surface Disturbance

**Is any additional surface disturbance proposed?:** No

### NOI Attachments

**Procedure Description**

HUERFANITO\_UNIT\_34R\_\_NOI\_P\_A\_BLM\_Submitted\_20260302114443.pdf

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Operator: HILCORP ENERGY COMPANY

### Conditions of Approval

#### Specialist Review

General\_Requirement\_PxA\_20260303124515.pdf

Hueranito\_Unit\_34R\_Geo\_KR\_20260303124501.pdf

2898337\_34R\_3004530864\_NOIA\_KR\_03032026\_20260303124456.pdf

### Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: PRISCILLA SHORTY

Signed on: MAR 02, 2026 11:45 AM

Name: HILCORP ENERGY COMPANY

Title: Regulatory Technician

Street Address: 382 ROAD 3100

City: AZTEC

State: NM

Phone: (505) 324-5188

Email address: PSHORTY@HILCORP.COM

### Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

### BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Approved

Disposition Date: 03/03/2026

Signature: Kenneth Rennick



**HILCORP ENERGY COMPANY**  
**HUERFANITO UNIT 34R**  
**P&A NOI**

API #:	3004530864
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**JOB PROCEDURES**

1. Contact NMOCD and BLM (where applicable) 24 hours prior to MIRU.
2. Hold pre-job safety meeting. Verify cathodic is off. Comply with all NMOCD, BLM, and HEC safety and environmental regulations.
3. MIRU service rig and associated equipment; NU and test BOP. **Unload 1.5" W/S**
4. A 2-7/8" CIBP has already been set at 2333 to isolate PC Perfs
5. Load the well as needed. Pressure test the casing above the plug to **500 psig for 30 min.**
6. RU Wireline. Run CBL. Record Top of Cement. All subsequent plugs below are subject to change pending CBL results.
7. Position work string to **+/- 2332'**.
8. **PLUG #1: 13sx of Class G Cement (15.8 PPG, 1.15 yield); PC Perfs @ 2,382' | FRD Top @ 1,982':**  
 Pump an 13 sack balanced cement plug inside the 2-7/8" casing (est. TOC @ +/- 1,882' & est. BOC @ +/- 2,332'). Wait on Cement for 4 hours then tag with
9. POOH with workstring to **1,703'**
10. **PLUG #2: 9sx of Class G Cement (15.8 PPG, 1.15 yield); KR D Top @ 1,653' | OJO Top @ 1,492':**  
 Pump an 9 sack balanced cement plug inside the 2-7/8" casing (est. TOC @ +/- 1,392' & est. BOC @ +/- 1,703').
11. POOH to **151** with workstring & perforate squeeze holes **@ +/- 151'**. Establish circulation.
12. **PLUG #3: 29sx of Class G Cement (15.8 PPG, 1.15 yield); Surf. Casing Shoe @ 101':**  
 Pump 24sx of cement in the 2-7/8" casing X 7" casing annulus (est. TOC @ +/- 0' & est. BOC @ +/- 151'). Pump an 5 sack balanced cement plug inside the 2-7/8" casing (est. TOC @ +/- 0' & est. BOC @ +/- 151'). WOC for 4 hrs, tag TOC w/ work string. \*Note cement plug lengths and volumes account for excess.
13. ND BOP, cut off Wellhead. Top off cement in surface casing annulus, if needed. Install a P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

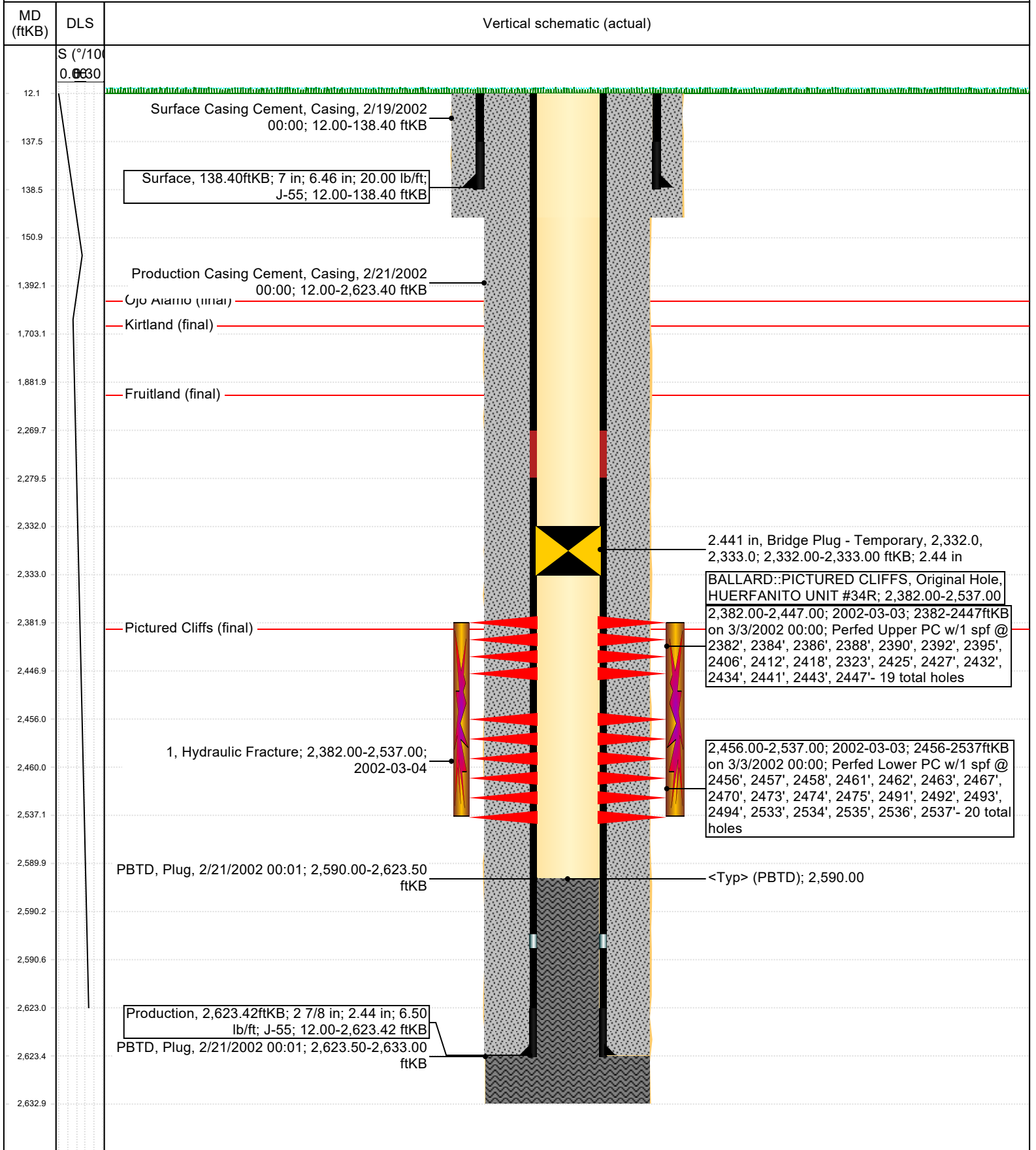


WBD

Well Name: HUERFANITO UNIT #34R

API / UWI 3004530864	Lahee	Area AREA 09	Field Name FULCHER KUTZ PC (GAS)	Route 0903	License No.	State/Province NEW MEXICO
Ground Elevation (ft) 6,561.00	Casing Flange Elevation (ft)	RKB to GL (ft) 12.00	KB-Casing Flange Distance (ft)	Original Spud Date 2/18/2002 20:00	Rig Release Date 7/19/2002 15:00	

TD: 2,633.0 Original Hole, HUERFANITO UNIT #34R [Vertical]





### P&A WBD Proposed

**Well Name: HUERFANITO UNIT #34R**

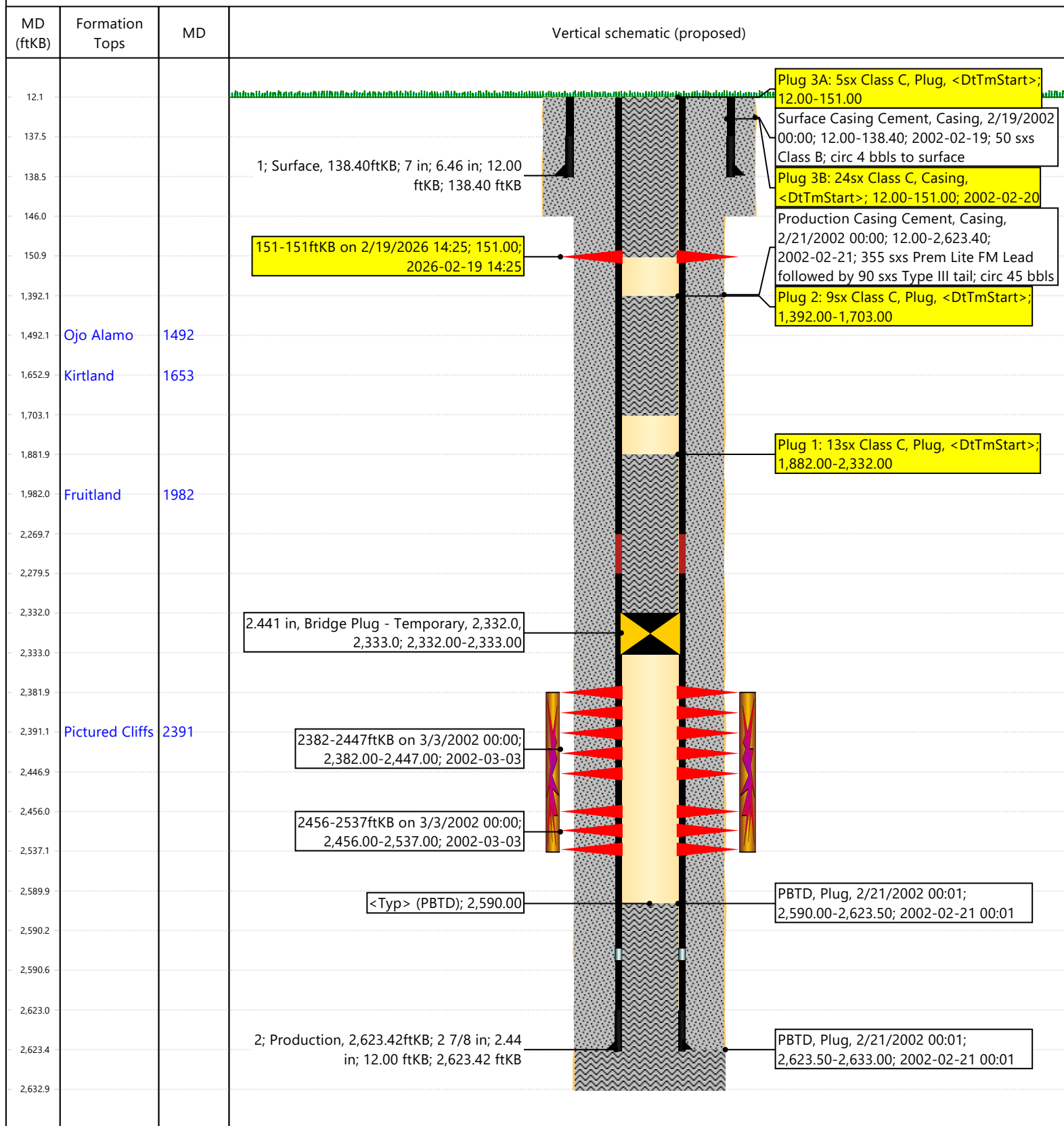
API / UWI 3004530864	Surface Legal Location 034-027N-009W-F	Field Name FULCHER KUTZ PC (GAS)	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,561.00	Casing Flange Elevation (ft)	RKB to GL (ft) 12.00	KB-Casing Flange Distance (ft)	Original Spud Date 2/18/2002 20:00	Rig Release Date 7/19/2002 15:00

**Most Recent Job**

Job Category WELL INTERVENTION	Primary Job Type MIT	Secondary Job Type	Actual Start Date 5/3/2016	End Date 5/9/2016
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**TD: 2,633.0**

Original Hole, HUERFANITO UNIT #34R [Vertical]



Hilcorp Energy  
P&A Final Reclamation Plan  
Huerfanito Unit 34R  
API: 30-045-30864  
T27N-R9W-Sec. 34-Unit F  
LAT: 36.53379 LONG: -107.77775 NAD 27  
1885' FNL & 1920' FWL  
San Juan County, NM

1. PRE- RECLAMATION SITE INSPECTION

A pre-reclamation site inspection was completed by Travis Munkres Hilcorp Energy SJ South Construction Foreman on February 27, 2026.

2. LOCATION RECLAMATION PROCEDURE

1. Removal of all equipment, separator, meter run, anchors, flowlines, fence, BGT, and compressor.
2. All trash and debris will be removed within a 50' buffer outside of the location disturbance during reclamation.
3. Bury gravel.
4. Push fill east and west to recreate natural terrain. Leaving valley in the middle of the location.
5. Add silt traps as necessary.
6. Rip and seed pad.
7. Enterprise to remove pipeline off location and out of the roadway.

3. ACCESS ROAD RECLAMATION PROCEDURE

1. Reclaim road by pulling material back as much as possible, build berm to close road.
2. Rip and seed road.

4. SEEDING PROCEDURE

1. Sagebrush/grassland seed mix will be used for all reclaimed and disturbed areas of the well pad and lease road.
2. Drill seed will be done where applicable, and all other disturbed areas will be broadcast seeded and harrowed. Broadcast seeding will be applied at a double the rate of seed.
3. The time of the seeding will be when the ground is not frozen or saturated.

5. WEED MANAGEMENT

1. No noxious weeds were identified during this onsite.





# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Farmington District Office  
6251 College Boulevard, Suite A  
Farmington, New Mexico 87402  
<http://www.blm.gov/nm>



## CONDITIONS OF APPROVAL

March 3, 2026

### Notice of Intent – Plug and Abandonment

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**Operator:** Hilcorp Energy Company  
**Lease:** NMSF 0080117  
**Agreement:** NMNM 078394A  
**Well(s):** Huerfanito Unit 34R, US Well # 30-045-30864  
**Sundry Notice ID #:** 2898337

The Notice of Intent to Plug and Abandon is accepted with the following Conditions of Approval (COA):

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. The following modifications to your plugging program are to be made:
  - a. No changes to the procedure.
3. **Notification:** Farmington Office is to be notified at least 24 hours before the plugging operations commence at (505) 564 7750.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

K. Rennick 03/03/2026



### BLM - FFO - Geologic Report

Date Completed

3/03/2026

Well No.	Huerfanito Unit 34R		
US Well No.	30-045-30864		
Lease No.	NMSF 0080117		
Agreement No.	NMNM 078394A		
Operator	Hilcorp Energy Company	Formation	Ballard Pictured Cliffs

Geologic Formations	Est. tops	Remarks
Surface Casing	138	
Ojo Alamo	1492	
Kirtland	1653	
Fruitland Fm	1982	
Pictured Cliffs	2381	
Top Producing Zone	2382	
Bottom	2537	

Remarks:

Reference Well:

Limited raster logs available. Operator selected formation tops are appropriate for the area. No changes to the procedure.

NA

Prepared by: Kenneth Rennick

**GENERAL REQUIREMENTS FOR  
PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES  
FARMINGTON FIELD OFFICE**

- 1.0 The approved plugging plans may contain variances from the following minimum general requirements.
- 1.1 Modification of the approved plugging procedure is allowed only with the prior approval of the Authorized Officer, Farmington Field Office.
  - 1.2 Requirements may be added to address specific well conditions.
- 2.0 Materials used must be accurately measured. (densometer/scales)
- 3.0 A tank or lined pit must be used for containment of any fluids from the wellbore during plugging operations and all pits are to be fenced with woven wire. These pits will be fenced on three sides and once the rig leaves location, the fourth side will be fenced.
- 3.1 Pits are not to be used for disposal of any hydrocarbons. If hydrocarbons are present in the pit, the fluids must be removed prior to filling in.
- 4.0 All cement plugs are to be placed through a work string. Cement may be bull-headed down the casing with prior approval. Cement caps on top of bridge plugs or cement retainers may be placed by dump bailer.
- 4.1 The cement shall be as specified in the approved plugging plan.
  - 4.2 All cement plugs placed inside casing shall have sufficient volume to fill a minimum of 100' of the casing, or annular void(s) between casings, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.
  - 4.3 Surface plugs may be no less than 50' in length.
  - 4.4 All cement plugs placed to fill annular void(s) between casing and the formation shall be of sufficient volume to fill a minimum of 100' of the annular space plus 100% excess, calculated using the bit size, or 100' of annular capacity, determined from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.
  - 4.5 All cement plugs placed to fill an open hole shall be of sufficient volume to fill a minimum of 100' of hole, as calculated from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug. In the absence of a caliper log, an excess of 100% shall be required.
  - 4.6 **A cement bond log or other accepted cement evaluation tool is required to be run if one had not been previously ran or cement did not circulate to surface during the original casing cementing job or subsequent cementing jobs.**

5.0 All cement plugs spotted across, or above, any exposed zone(s), when; the wellbore is not full of fluid or the fluid level will not remain static, and in the case of lost circulation or partial returns during cement placement, shall be tested by tagging with the work string.

- 5.1 The top of any cement plug verified by tagging must be at or above the depth specified in the approved plan, without regard to any excess.
- 5.2 Testing will not be required for any cement plug that is mechanically contained by use of a bridge plug and/or cement retainer, if casing integrity has been established.
- 5.3 Any cement plug which is the only isolating medium, for a fresh water interval or a zone containing a prospectively valuable deposit of minerals, shall be tested by tagging.
- 5.4 If perforations are required below the surface casing shoe, a 30 minute minimum wait time will be required to determine if gas and/or water flows are present. If flow is present, the well will be shut-in for a minimum of one hour and the pressure recorded. Short or long term venting may be necessary to evacuate trapped gas. **If only a water flow occurs with no associated gas, shut well in and record the pressures. Contact the Engineer as it may be necessary to change the cement weight and additives.**

6.0 Before setting any cement plugs the hole needs to be rolled. All wells are to be controlled by means of a fluid that is to be of a weight and consistency necessary to stabilize the wellbore. This fluid shall be left in place as filler between all plugs.

- 6.1 Drilling mud may be used as the wellbore fluid in open hole plugging operations.
- 6.2 The wellbore fluid used in cased holes shall be of sufficient weight to balance known pore pressures in all exposed formations.

7.0 A blowout preventer and related equipment (BOPE) shall be installed and tested prior to working in a wellbore with any exposed zone(s); (1) that are over pressured, (2) where the pressures are unknown, or (3) known to contain H<sub>2</sub>S.

8.0 Within 30 days after plugging work is completed, file a Sundry Notice, Subsequent Report of Abandonment (Form 3160-5), through the Automated Fluid Minerals Support System (AFMSS) with the Field Manager, Bureau of Land Management, 6251 College Blvd., Suite A, Farmington, NM 87402. The report should show the manner in which the plugging work was carried out, the extent, by depth(s), of cement plugs placed, and the size and location, by depth(s), of casing left in the well. Show date well was plugged.

9.0 All permanently abandoned wells are to be marked with a permanent monument as specified in 43 CFR 3162.6(d). Unless otherwise approved.

10.0 If this well is located in a Specially Designated Area (SDA), compliance with the appropriate seasonal closure requirements will be necessary.

All of the above are minimum requirements. Failure to comply with the above conditions of approval may result in an assessment for noncompliance and/or a Shut-in Order being issued pursuant to 43 CFR 3163.1. You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to administrative review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 559471

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 559471
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

**CONDITIONS**

Created By	Condition	Condition Date
loren.diede	Notify the OCD inspection supervisor via email 24 hours prior to beginning Plug & Abandon (P&A) operations.	3/4/2026
loren.diede	Submit photo and GPS coordinates of the P&A marker with the C-103P subsequent P&A report. The API# on the marker must be clearly legible.	3/4/2026