

U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

**Well Name:** WF FEDERAL 6

**Well Location:** T29N / R14W / SEC 6 /  
NWNW / 36.760644 / -108.357016

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

**Well Number:** 3

**Type of Well:** OTHER

**Allottee or Tribe Name:**

**Lease Number:** NMNM89026

**Unit or CA Name:**

**Unit or CA Number:**  
NMNM110462

**US Well Number:** 3004531725

**Operator:** HILCORP ENERGY  
COMPANY

### Subsequent Report

**Sundry ID:** 2844694

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 04/01/2025

**Time Sundry Submitted:** 08:02

**Date Operation Actually Began:** 03/28/2025

**Actual Procedure:** Hilcorp Energy Company has plugged and abandoned the subject well per the attached detail report.

### SR Attachments

#### Actual Procedure

WF\_Federal\_6\_3\_SR\_P\_A\_BLM\_Submitted\_20250401080229.pdf

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Operator: HILCORP ENERGY  
COMPANY**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: APR 01, 2025 08:02 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: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 04/01/2025

Signature: Matthew Kade

WF FEDERAL 6 3

30.045.31725

PLUG AND ABANDONMENT

**3/28/2025** - RU RIG & CMT EQUIP. CK PSI: TBG-10#, CSG-20#, BH-0#, BDW 5 MINS. RD HORSES HEAD LD, 30 3/4" RODS 3 K BARS, 1 ROD PUMP. XOVER TO TBG EQUIPMENT. FT BOP, ND WH, NU BOP, RU RF & TBG EQUIP. LD 23 JTS 2 3/8" J55 TBG. TALLY, RABBIT & PUP WS. RIH WITH 4.5" SM TO 530'. TOO H LD SM. TIH WITH 4.5" CR. S&R CR @ 504'. LOAD CSG WITH 8 BBLS FW. PUMP 12 TOTAL. PSI TEST CSG TO 500#. TEST FAIL. EST A RATE OF 2 BPM @ 150# PSI. **PLUG #1a FROM 622'- 504' (118') M&P 10 SKS CLASS G, 15.8PPG, 1.15YIELD, 2.0BLSRY, 1.1MIX, 1.9DIS.** LD TOC. REVERSE OUT. TOO H LD STINGER. JSA. RU & NU DRAKE WL. RIH WITH CBL TOOL. LOG WELL FROM 504'- 0'. TOC @ 58'. LD CBL TOOL RD WL. TIH W/TS TO CR. **PLUG #1b FROM 504'- 0' M&P 46 SKS OF CLASS G, 15.8PPG, 1.15YIELD, 9.4BLSRY, 5.5MIX.** CIRC CMENT TO SURFACE. LD ALL TBG. WOC WKND, SIW. **GAIL CLAYTON, BLM, WAS ON LOCATION.** SDFWE.

**3/31/2025** - CK PSI: TBG-0#, CSG-0#, BH-0#. 0 BDW. RD RF & TBG EQUIP. ND BOP, NU WH. DIG OUT WH. CHECK LEL (0%). CUT & REMOVE WH. TAG TOC @ 22'INSIDE / 14' OUTSIDE. WELD & INSTALL DHM @ 36\*, 45', 41" N / 108\*, 21, 22" W. TOP OFF DHM & CELLAR W/ 17 SKS CLASS G, 15.8PPG, 1.15YIELD. RD RIG & CMT EQUIP, DRAIN EQUIP. CLEAN & SECURE LOCATION. **GAIL CLAYTON, BLM, WAS ON LOCATION.** MOL.

**WELL WAS PLUGGED AND ABANDONED ON 3/31/2025.**

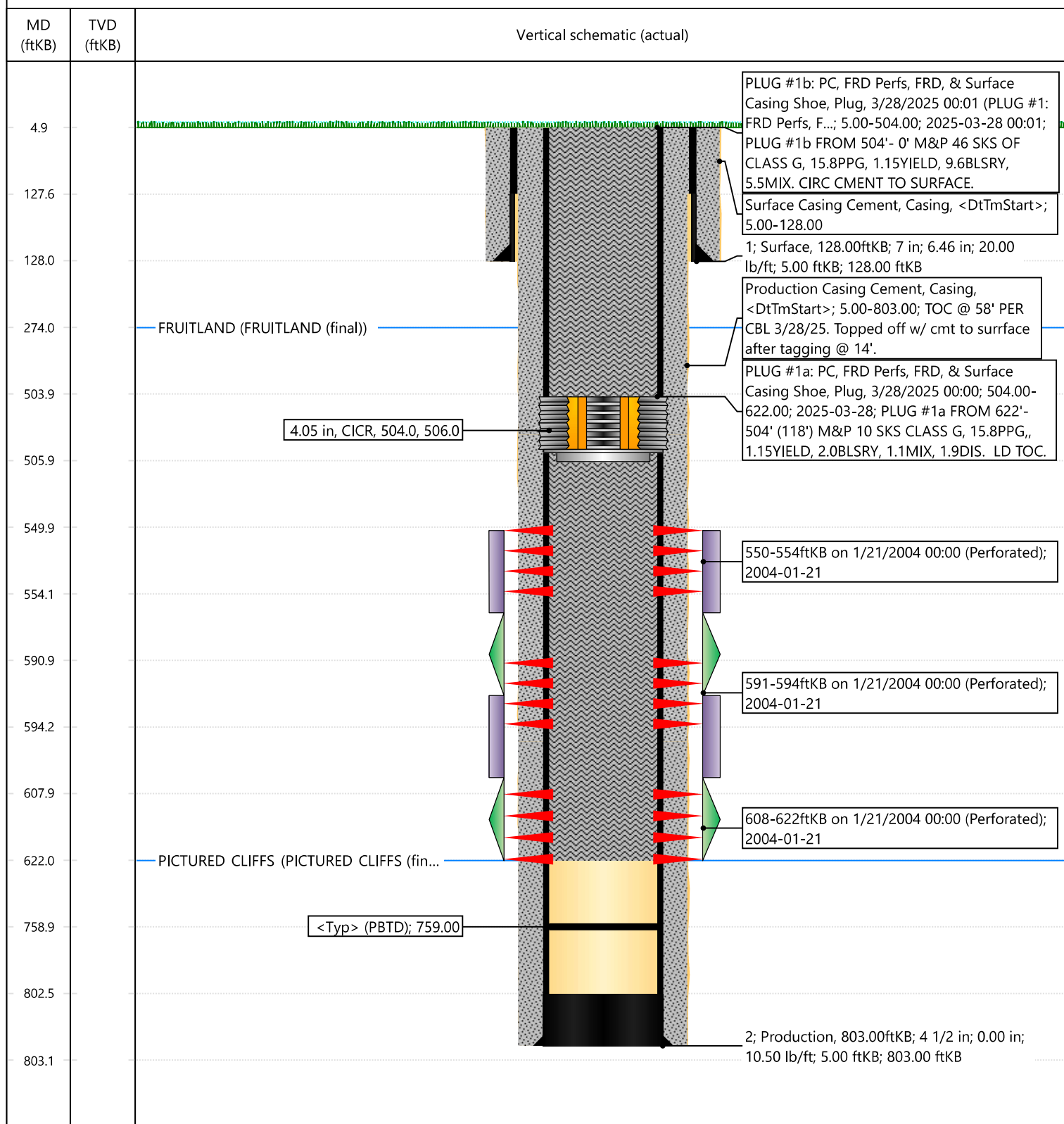


## Current Schematic - Version 3

Well Name: WF FEDERAL 6 #3

API / UWI 3004531725	Surface Legal Location T29N-R14W-S6	Field Name Twin Mounds Pictured Cliffs	Route 0204	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 5,326.00	Original KB/RT Elevation (ft) 5,331.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 5.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
<b>Tubing Strings</b>					
Run Date 3/13/2012 12:30	Set Depth (ftKB) 715.43	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 1/13/2004 00:00

## Original Hole [Vertical]



**Priscilla Shorty**

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**From:** Rennick, Kenneth G <krennick@blm.gov>  
**Sent:** Tuesday, May 28, 2024 9:16 AM  
**To:** John LaMond; Kuehling, Monica, EMNRD; Kade, Matthew H  
**Cc:** Farmington Regulatory Techs; Brice Clyde - (C); Clay Padgett; Lee Murphy; Rustin Mikeska  
**Subject:** Re: [EXTERNAL] P&A Revision Request for Hilcorp's WF FEDERAL 6 3 (API # 3004531725)

**CAUTION:** External sender. DO NOT open links or attachments from UNKNOWN senders.

The BLM finds the procedure appropriate.

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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**From:** John LaMond <jlamond@hilcorp.com>  
**Sent:** Tuesday, May 28, 2024 9:06 AM  
**To:** Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Kade, Matthew H <mkade@blm.gov>  
**Cc:** Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Brice Clyde - (C) <Brice.Clyde@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; Rustin Mikeska <rmikeska@hilcorp.com>; John LaMond <jlamond@hilcorp.com>  
**Subject:** [EXTERNAL] P&A Revision Request for Hilcorp's WF FEDERAL 6 3 (API # 3004531725)

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Good afternoon Monica and Kenny,

Hilcorp is planning to work on the WF FEDERAL 6 3 (API # 3004531725) P&A in the near future.

I have attached the approved P&A NOI, as well as an updated procedure based on the COAs in the approved NOI.

Based on the COAs, Hilcorp requests the following adjustments to the approved procedure:

- PLUG #1: This will now be called PLUG #1a and PLUG #1b. PLUG #1a will be pumped below the CICR from 500' to 622' to cover the PC. (NMOCD provided verbal approval for this after discussing the COAs)
- Attached and below reflects the updated procedure.



**HILCORP ENERGY COMPANY**  
**WF FEDERAL 6 3**  
**P&A NOI**

API #:	3004531725
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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 environment.
3. MIRU service rig and associated equipment; NU and test BOP.
4. Set a 4-1/2" CICR at +/- 500' to isolate the FRD Perfs.
5. **PLUG #1a: 10sx of Class G Cement (15.8 PPG, 1.15 yield); PC Top @ 622' | FRD Perfs @ 550' | FRD Top**  
 Pump 10sx of cement beneath the 4-1/2" CICR inside the 4-1/2" casing (est. **TOC @ +/- 500'** & est. **BOC @ +/-**
6. Load the well as needed. Pressure test the casing above the plug to **560 psig**.
7. RU Wireline. Run CBL. Record Top of Cement. All subsequent plugs below are subject to change pending CBL.
8. TIH w/ work string to **+/- 500'**.
9. **PLUG #1b: 39sx of Class G Cement (15.8 PPG, 1.15 yield); PC Top @ 622' | FRD Perfs @ 550' | FRD Top**  
 Pump a 39 sack balanced cement plug inside the 4-1/2" casing (est. **TOC @ +/- 0'** & est. **BOC @ +/- 500'**). Wa
10. ND BOP, cut off casing below casing flange. Top off cement in surface casing annulus, if needed. Install a P&A down, move off location, cut off anchors, and restore location.

Do the NMOCD and BLM approve of the revised procedure?

Thanks,

**John LaMond**

Operations Engineer – Technical Services  
 Hilcorp Energy Company  
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 Houston, TX 77002



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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 447599

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 447599
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	CBL in log file - well plugged 3/31/2025	4/2/2025