

<b>Well Name:</b> WF FEDERAL 33	<b>Well Location:</b> T30N / R14W / SEC 33 / SWNW / 36.773435 / -108.321046	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 2	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMSF079968	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3004530655	<b>Well Status:</b> Gas Well Shut In	<b>Operator:</b> HILCORP ENERGY COMPANY

**Notice of Intent**

**Sundry ID:** 2655559

**Type of Submission:** Notice of Intent

**Type of Action:** Temporary Abandonment

**Date Sundry Submitted:** 02/03/2022

**Time Sundry Submitted:** 01:31

**Date proposed operation will begin:** 02/14/2022

**Procedure Description:** Hilcorp Energy Company requests permission to Temporary Abandon the subject well for future uphole potential per the attached procedure and current/proposed wellbore schematic. A closed-loop system will be used. The lease is being held by other production.

**Surface Disturbance**

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

**NOI Attachments**

**Procedure Description**

WF\_Federal\_33\_2\_TA\_Procedure\_for\_NOI\_20220203133058.pdf

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**Unit or CA Number:**

**US Well Number:** 3004530655

**Well Status:** Gas Well Shut In

**Operator:** HILCORP ENERGY COMPANY

**Conditions of Approval**

**Specialist Review**

Proposed\_TA\_COAs\_KR\_01112022\_20220203180103.pdf

**Operator Certification**

*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 submission of Form 3160-5 or a Sundry Notice.*

**Operator Electronic Signature:** AMANDA WALKER

**Signed on:** FEB 03, 2022 01:31 PM

**Name:** HILCORP ENERGY COMPANY

**Title:** Operations/Regulatory Technician

**Street Address:** 1111 TRAVIS ST.

**City:** HOUSTON

**State:** TX

**Phone:** (346) 237-2177

**Email address:** mwalker@hilcorp.com

**Field Representative**

**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:** 02/03/2022

**Signature:** Kenneth Rennick



## TA Procedure

General Information			
<b>Well Name</b>	WF Federal 33 2	<b>Date:</b>	2/3/2022
<b>API:</b>	30-045-30655	<b>AFE #</b>	
<b>Field:</b>	San Juan	<b>County</b>	San Juan
<b>Status:</b>	Well is ACOI		
<b>Subject:</b>	Temporarily Abandon Wellbore		
<b>By:</b>	M. Wissing		

### Well Data

Surface Casing: 7" 20# K-55 at 133'

Production Casing: 4-1/2" J-55 10.5# at 1,087'

Production Tubing: 2-3/8" J-55 4.7# at 1,023'

Rod String: 3/4" molded guide rods with 2" x 1.5" x 12' RWAC pump

Current Perforations: 971' – 981'

Current PBTD: 1,047 (cement plug)

SICP = 28 psig

Last BH Test: 0 psi

### Notes: None

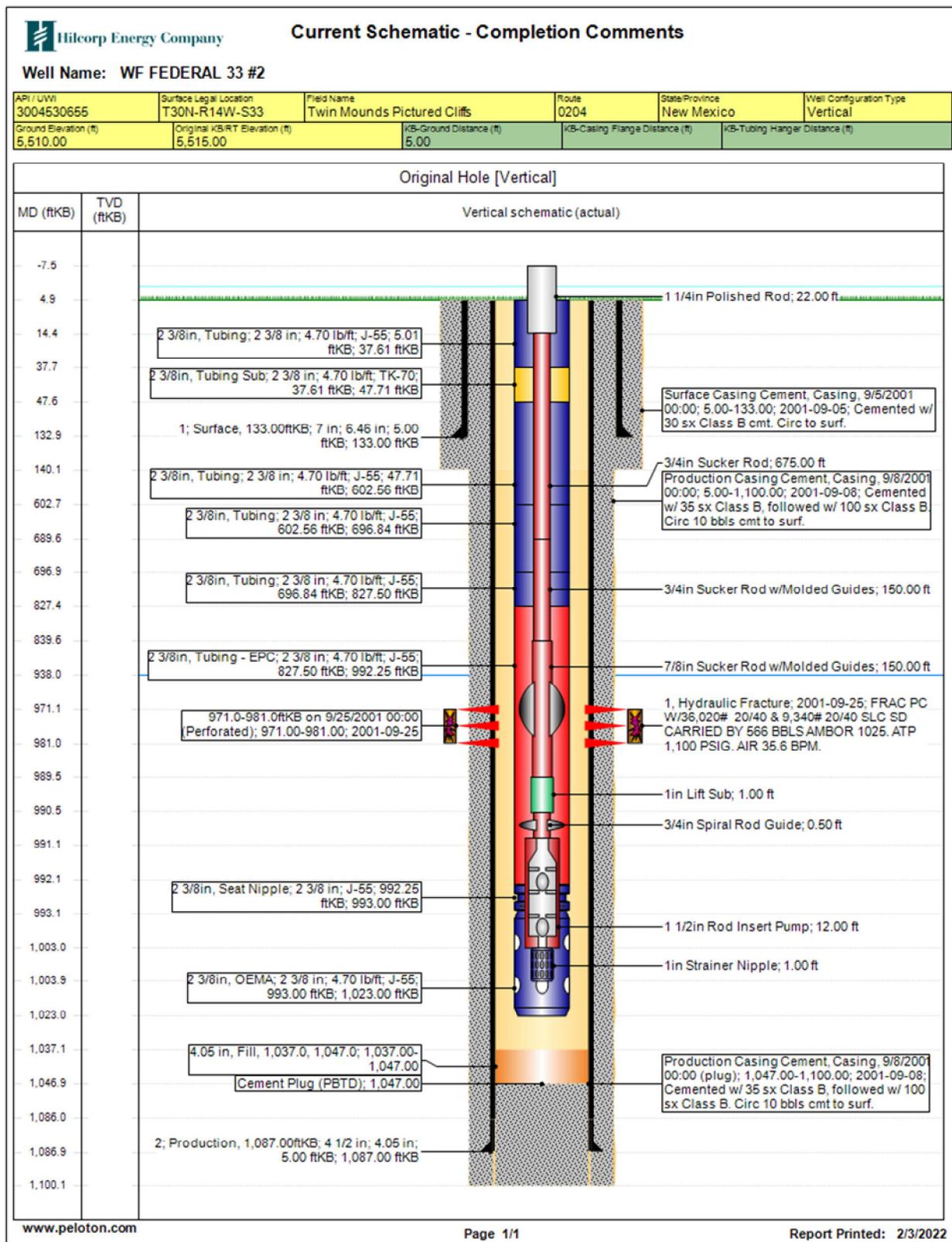
Hold PJSM prior to begin all operations. Properly document all operations via the JSA process. Ensure that all personnel onsite abide by HEC safety protocol, including PPE, housekeeping, and standard guidelines. Verify cathodic protection is off and wellhead instrumentation is properly disconnected from the wellhead. Comply with all NMOCD, BLM, and HEC safety and environmental regulations. Verify there is no H2S present prior to beginning operations. If any H2S is present, take the necessary actions to ensure that the location is safe prior to beginning operations. Observe and record pressures across all strings daily, prior to beginning operations.

Remember to notify NMOCD & BLM 24 hours prior to starting operations on location. This procedure is contingent upon P&A sundry approval by NMOCD and BLM.

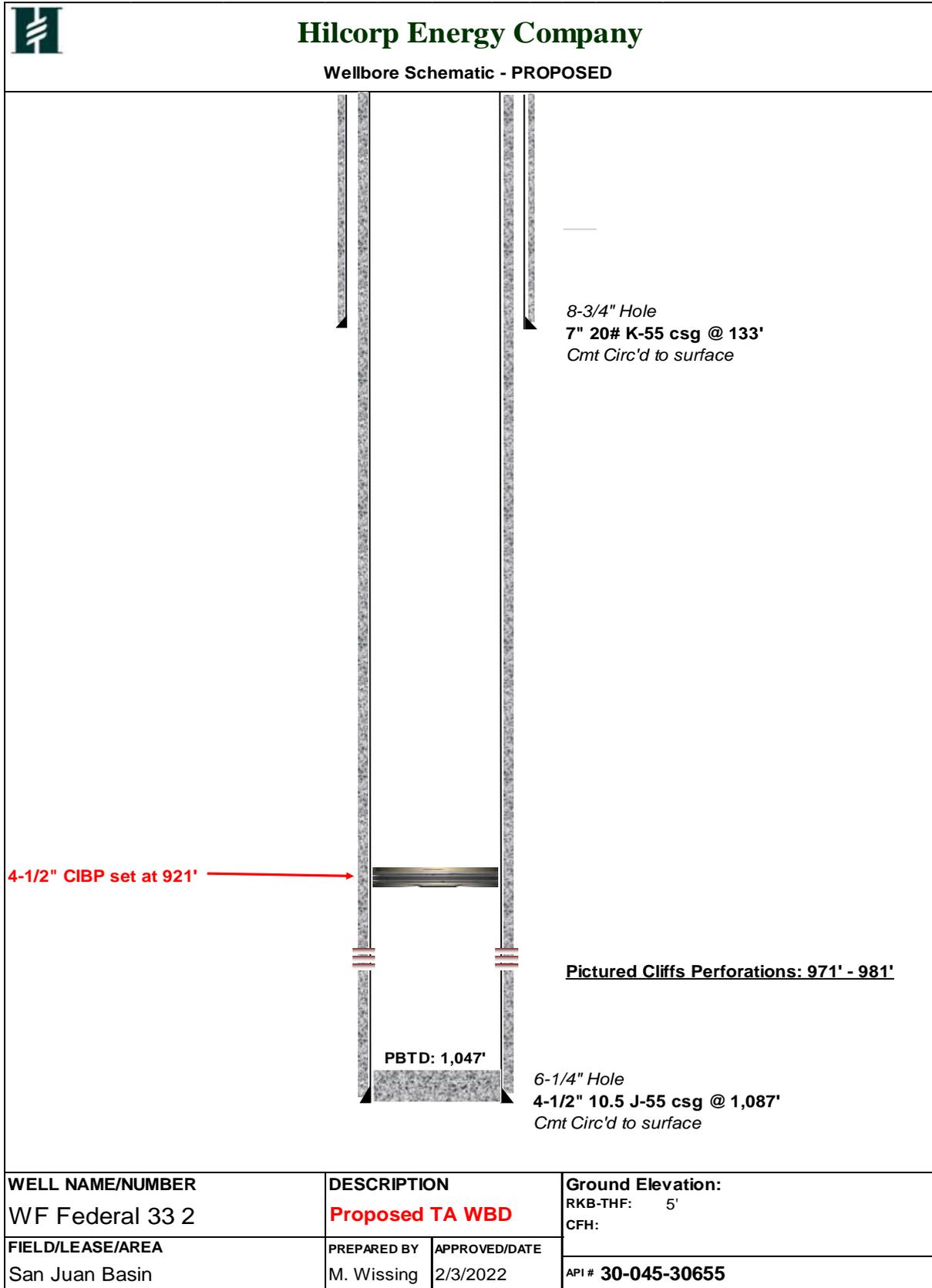
## TA Procedure

1. MIRU workover rig and related equipment. Record pressures on all strings of the wellbore.
2. Release insert rod pump and TOOH with rods and insert rod pump.
3. ND whd and NU BOP. Test BOP. Release tbg hgr and tag for fill. TOOH with the production tubing.
4. MU 4.5" casing scraper and RIH. Reach +/- 935' and POOH.
5. MU 4.5." CIBP and RIH. Set CIBP at 921'.
  - a. **Top Pictured Cliffs perf at 971'**
6. Load wellbore with inhibited packer fluid and circulate wellbore clean. TOOH with tbg.
7. **Contact NMOCD and BLM 24 hrs prior to pressure test.** Test casing to 560 psi for 30 min on a chart recorder (2 hr chart). Contact engineer if pressure test fails.
8. ND BOP and NU whd. RDMO workover rig & equipment.

# CURRENT WELLBORE SCHEMATIC



## PROPOSED WELLBORE SCHEMATIC



**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402**

**CONDITIONS OF APPROVAL FOR PROPOSED WORK TO TEMPORARY ABANDONED**

1. Send in a Sundry Notification – Notice of Intent (SN-NOI) requesting (or renewing) temporary abandonment status. Note approval is still based on the discretion of this agency. This request must be submitted within 30 days after work is completed.
2. Include in the SN-NOI the following:
  - a. Proposed exact expiration date (day, month, year). Can not be greater than 12-months from date of submission. The date can also be when the current TA approval will expire.
  - b. Confirmation of other production on lease, or agreement.
  - c. Plans for the well.
3. This agency reserves the right to modify or rescind approval. A plug or produce order may still be issued at the discretion of the authorized officer.

K. Rennick 1/11/2022

**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**

CONDITIONS  
 Action 78446

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 78446
	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 - all testing required to be witnessed by NMOCD inspector - Due to shortage of personnel witnessing may need to be through facetime.	3/21/2022