

Well Name: WF FEDERAL 1	Well Location: T30N / R14W / SEC 1 / NESW / 36.841011 / -108.264197	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM101552	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004530660	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2814805

Type of Submission: Subsequent Report	Type of Action: Mechanical Integrity Test
Date Sundry Submitted: 10/01/2024	Time Sundry Submitted: 03:19
Date Operation Actually Began: 10/01/2024	

Actual Procedure: Hilcorp Energy performed a MIT and BH test on the subject well on 10/1/2024. PT 561# for 31 min, test good. Witnessed by Eileen Medrano, NMOCD. Please see attached MIT chart and BH test. Hilcorp requests OCD's permission to extend the temporarily abandoned status to review for future potential.

SR Attachments

Actual Procedure

WF_Federal_1__1_SR_MIT_BLM_Submitted_20241001151907.pdf

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US Well Number: 3004530660	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

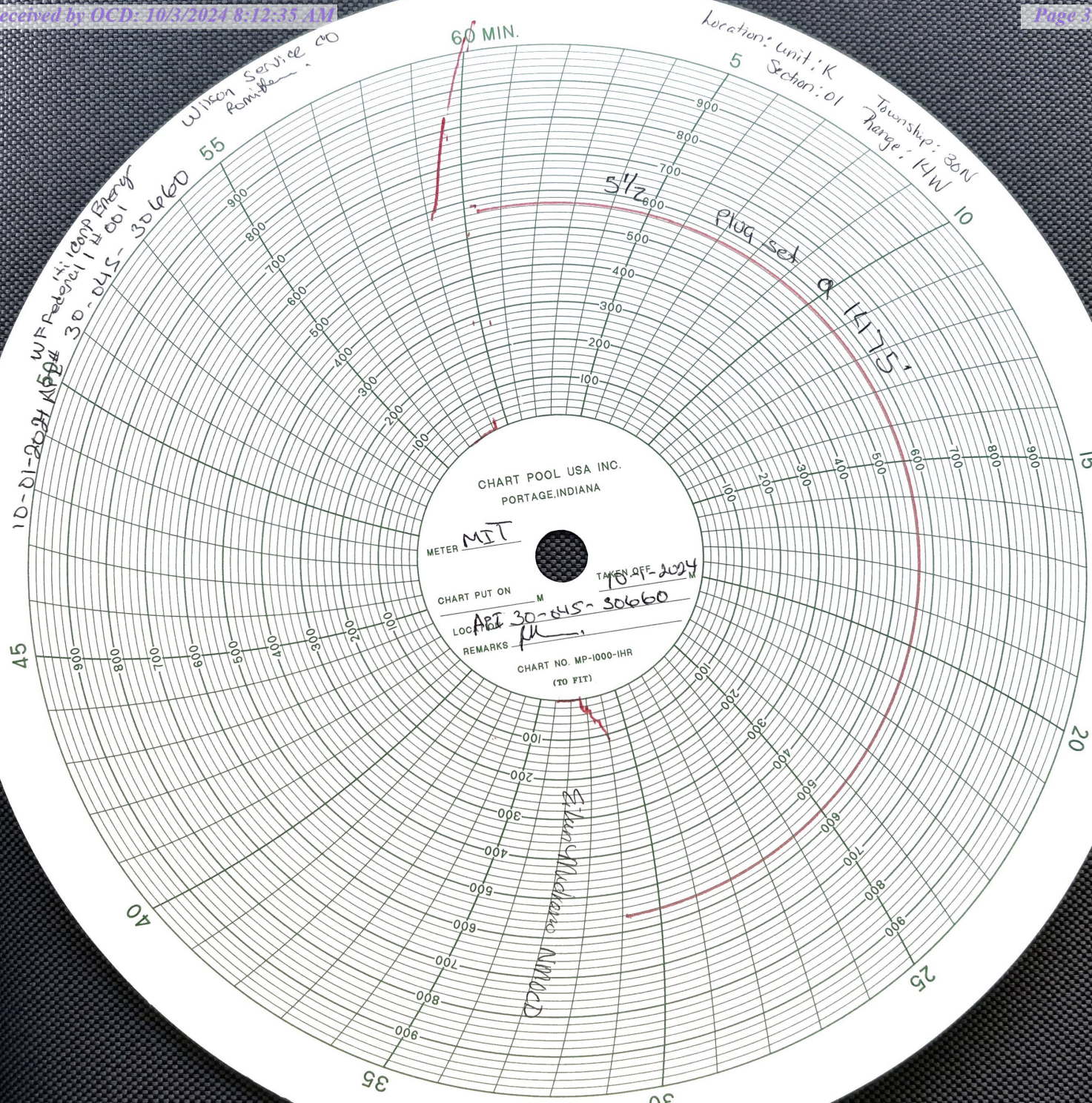
Operator Electronic Signature: PRISCILLA SHORTY
Signed on: OCT 01, 2024 03:19 PM
Name: HILCORP ENERGY COMPANY
Title: Regulatory Technician
Street Address: 382 ROAD 3100
City: AZTEC State: NM
Phone: (505) 324-5188
Email address: PSHORTY@HILCORP.COM

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: 10/03/2024
Signature: Matthew Kade





NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test October 1, 2024 Operator Hilcorp Energy Company API # 30-045-30660
Property Name WF Federal 1 Well # 001 Location: Unit K Sec 01 Twp 30N Rge 14W

Land Type:

State _____
Federal ☒
Private _____
Indian _____

Well Type:

Water Injection _____
Salt Water Disposal _____
Gas Injection _____
Producing Oil/Gas ☒
Pressure observation _____

Temporarily Abandoned Well (Y/N): Y TA Expires: _____

Casing Pres. 0
Bradenhead Pres. 0
Tubing Pres. N/A
Int. Casing Pres. N/A

Tbg. SI Pres. _____
Tbg. Inj. Pres. _____

Max. Inj. Pres. _____

Pressured annulus up to 561 psi. for 31 mins. Test passed/failed

REMARKS: CIBP set @ 1475' 5 1/2", 1,000# Spring last calibrated
01/27/2024. Pressured up to 561 psi. 561 psi. Held entire duration
of test.

By [Signature]
(Operator Representative)

Witness [Signature]
(NMOCD)

(Position)

Revised 02-11-02

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://emnr.d.state.nm.us/ocd/District III/3distric.htm](http://emnr.d.state.nm.us/ocd/District%20III/3distric.htm)

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test October 1, 2024 Operator Hilcorp Energy Company API #30-045-3DaleD

Property Name WF Federal / Well No. 001 Location: Unit K Section 01 Township 30N Range 14W

Well Status(Shut-In or Producing) Initial PSI: Tubing N/A Intermediate N/A Casing 0 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE			
	BH	Int	Csg	INTERM
TIME				
5 min				
10 min				
15 min				
20 min				
25 min				
30 min				

FLOW CHARACTERISTICS

BRADENHEAD	INTERMEDIATE
1.0	1.0
1.5	1.5
2.0	2.0
2.5	2.5
3.0	3.0
3.5	3.5
4.0	4.0
4.5	4.5
5.0	5.0
5.5	5.5
6.0	6.0
6.5	6.5
7.0	7.0
7.5	7.5
8.0	8.0
8.5	8.5
9.0	9.0
9.5	9.5
10.0	10.0

Steady Flow

Surges

Down to Nothing

Nothing ✓

Gas

Gas & Water

Water

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR FRESH SALTY SULFUR BLACK

5 MINUTE SHUT-IN PRESSURE

BRADENHEAD 0 INTERMEDIATE N/A

REMARKS:

REMARKS: $\emptyset$ psi- Nothing when opened, $\emptyset$ psi- 5min, $\emptyset$ psi- 10min; $\emptyset$ psi- 15min.
 $\emptyset$ psi- after 5 minute shut in.

By Jan M

Witness Glenn McDrew NMOCD

(Position)

E-mail address

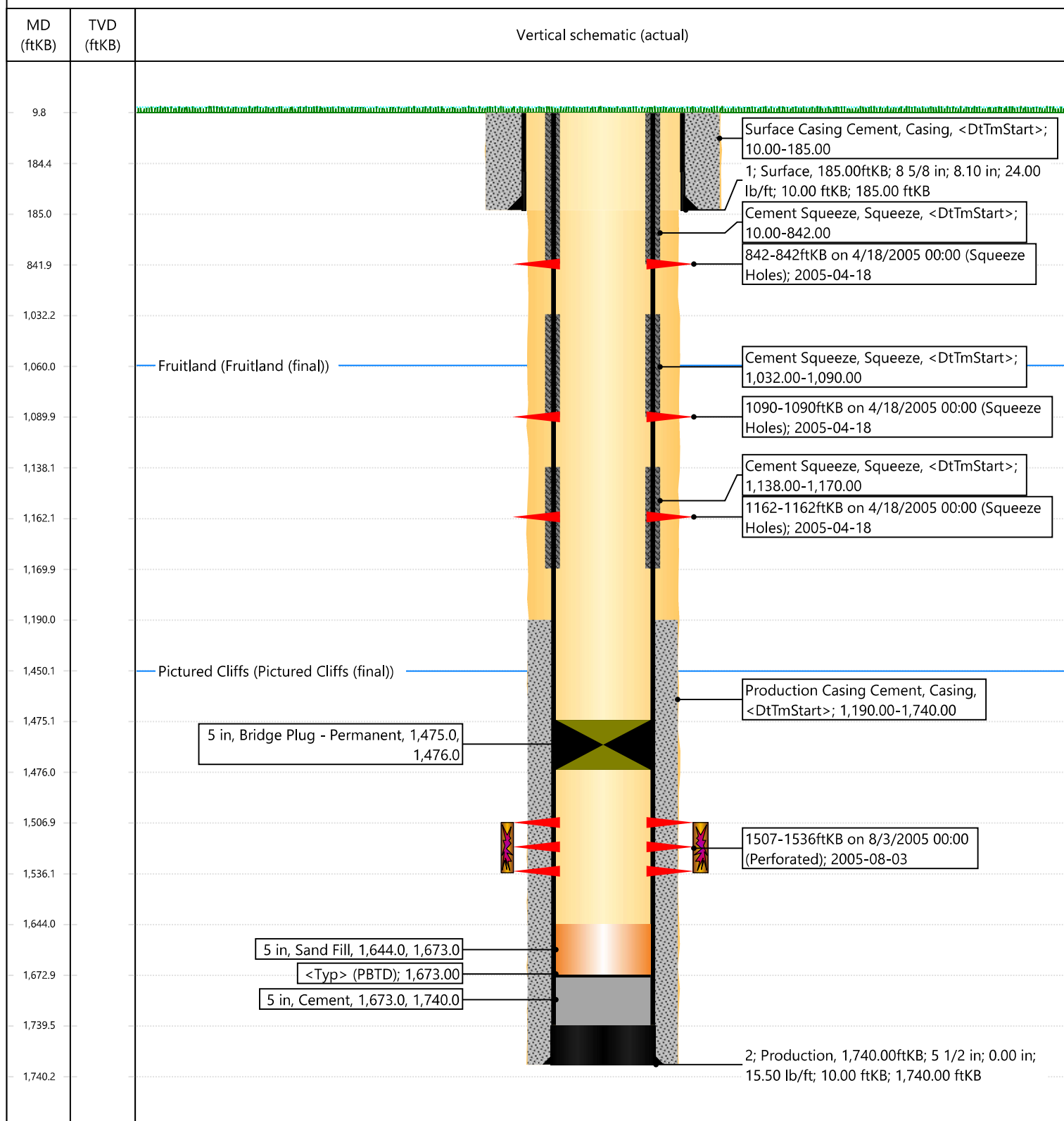


Current Schematic - Version 3

Well Name: WF FEDERAL 1 #1

API / UWI 3004530660	Surface Legal Location T30N-R14W-S01	Field Name Harper Hill FS PC	Route 0202	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 5,726.00	Original KB/RT Elevation (ft) 5,736.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
Tubing Strings					
Run Date 10/22/2013 16:30	Set Depth (ftKB) 1,610.77	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 12/11/2004 00:00

Original Hole [Vertical]



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 389531

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 389531
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	MIT required on or before 10/1/2029	10/3/2024