

Well Name: FEDERAL 8 FC	Well Location: T30N / R12W / SEC 8 / SESE / 36.823567 / -108.114553	County or Parish/State: SAN JUAN / NM
Well Number: 2T	Type of Well: OTHER	Allottee or Tribe Name:
Lease Number: NMNM0498	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004533679	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2815032

Type of Submission: Subsequent Report

Type of Action: Mechanical Integrity Test

Date Sundry Submitted: 10/02/2024

Time Sundry Submitted: 02:21

Date Operation Actually Began: 10/02/2024

Actual Procedure: Hilcorp Energy performed a MIT and BH test on the subject well on 10/2/2024. PT to 582#, dropped to 580 held last 10 min of test. Total test time 30 min, test good. Witnessed by Eileen Medrano with NMOCD. Please see the attached MIT chart and BH test. Hilcorp request OCD's permission to extend the temporarily abandoned status to review for future potential.

SR Attachments

Actual Procedure

Federal_8_FC__2T_SR_MIT_BLM_Submitted_20241002142102.pdf

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Lease Number: NMNM0498	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004533679	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 02, 2024 02:21 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



HILCORP ENERGY COMPANY
Federal 8FC #2T
10/02/2024



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test October 2, 2024 Operator Hilcorp Energy Company API # 30-045-33679
 Property Name Federal 8 FC Well # 002 T Location: Unit P Sec 08 Twn 30N Rge 12W
 Land Type: State _____ Well Type: _____
 Federal ☒ Water Injection _____
 Private _____ Salt Water Disposal _____
 Indian _____ Gas Injection _____
 Producing Oil/Gas ☒
 Pressure observation _____

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

Casing Pres. 0 Tbg. SI Pres. _____ Max. Inj. Pres. _____
 Bradenhead Pres. 0 Tbg. Inj. Pres. _____
 Tubing Pres. N/A
 Int. Casing Pres. N/A

Pressured annulus up to 582 psi. for 30 mins. Test passed/failed

REMARKS: CIBP set @ 1974' 4 1/2", 1,000# Spring, last calibrated 06/27/2024.
Pressured up to 582 psi. dropped to 58 psi - held last 10 minutes of test.

By [Signature] Witness Gillem Medrano
 (Operator Representative) (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.state.nm.us/ocd/District III/3district.htm](http://emnr.state.nm.us/ocd/District%20III/3district.htm)

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test October 2, 2024 Operator Hilcorp Energy Company API # 30-045-33679
Property Name Federal 8 FC Well No. 002 T Location: Unit P Section 08 Township 30N Range 12W
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			INTERM	
	BH	Bradenhead Int	Csg	Int	Csg
TIME					
5 min	<u>0</u>	<u>0</u>	<u>0</u>		
10 min	<u>0</u>	<u>0</u>	<u>0</u>		
15 min	<u>0</u>	<u>0</u>	<u>0</u>		
20 min					
25 min					
30 min					

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
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:

0 psi - Nothing when opened, 0 psi - 5 min, 0 psi - 10 min, 0 psi - 15 min,
0 psi - after 5 minute shut in.

By [Signature]

Witness [Signature] NMOC

(Position)

E-mail address _____

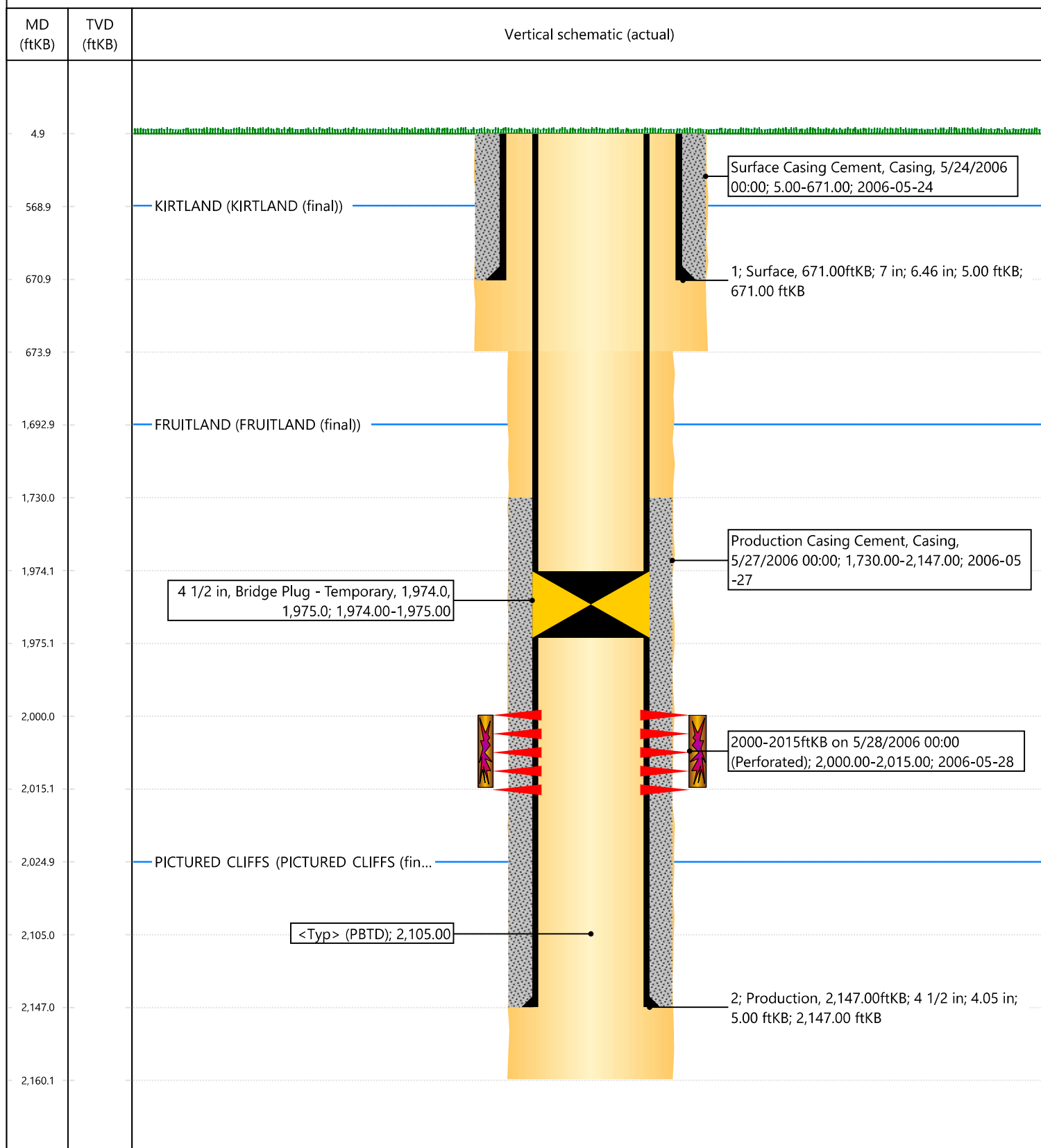


Current Schematic - Version 3

Well Name: **FEDERAL 8 FC #2T**

API / UWI 3004533679	Surface Legal Location T30N-R12W-S08	Field Name Basin Fruitland Coal	Route 0209	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 5,832.00	Original KB/RT Elevation (ft) 5,837.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 5.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)

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 389583

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 389583
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	MIT required on or before 10/2/2029	10/3/2024