

Well Name: NEW MEXICO FEDERAL N	Well Location: T30N / R12W / SEC 17 / NESW / 36.811374 / -108.125199	County or Parish/State: SAN JUAN / NM
Well Number: 1G	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM047	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004533242	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2815003

Type of Submission: Subsequent Report

Date Sundry Submitted: 10/02/2024

Date Operation Actually Began: 10/02/2024

Type of Action: Mechanical Integrity Test

Time Sundry Submitted: 01:15

Actual Procedure: Hilcorp Energy performed a MIT and BH test on the subject well on 10/2/2024. PT to 580#, dropped to 576# held last 10 min. Total test time 32 min, test good. Witnessed by Eileen Medrano with 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

New\_Mexico\_Federal\_N\_\_1G\_SR\_MIT\_BLM\_Submitted\_20241002131519.pdf

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<b>Well Number:</b> 1G	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
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<b>US Well Number:</b> 3004533242	<b>Operator:</b> 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 01:15 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

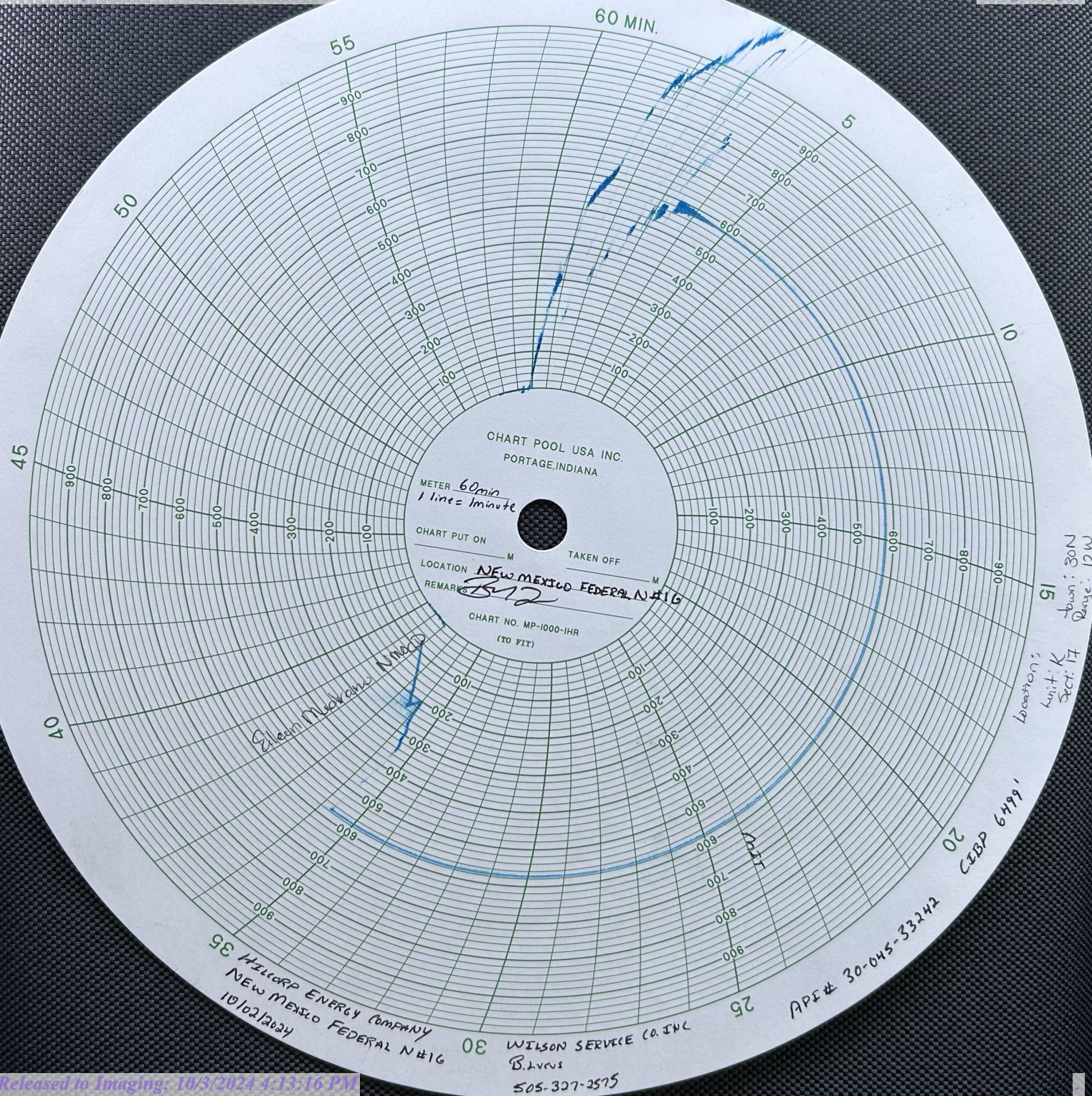
Field

**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 2, 2024 Operator Hilcorp Energy Company API # 30-045-33242

Property Name New Mexico Federal N Well # 001G Location: Unit K Sec 17 Twn 30N Rge 12W

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. 5  
Bradenhead Pres. 8  
Tubing Pres. 0  
Int. Casing Pres. 0

Tbg. SI Pres. \_\_\_\_\_  
Tbg. Inj. Pres. \_\_\_\_\_

Max. Inj. Pres. \_\_\_\_\_

Pressured annulus up to 580 psi. for 32 mins. Test passed/failed

REMARKS: CIBP set @ 16499' 5 1/2", 1,000# spring last calibrated 6/27/2024.  
Pressured up to 580 psi dropped to 576 psi - held last 10 minutes.

By [Signature]  
(Operator Representative)

Witness Riley Medrano NMOC  
(NMOC)

(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 # 30-045-33242  
Property Name New Mexico Federal N Well No. 0016 Location: Unit K Section 17 Township 30N Range 12W  
Well Status (Shut-In or Producing) Initial PSI: Tubing N/A Intermediate N/A Casing 5 Bradenhead 8

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE					FLOW CHARACTERISTICS	
	Bradenhead			INTERM		BRADENHEAD	INTERMEDIATE
	BH	Int	Csg	Int	Csg		
TIME							
5 min	<u>0</u>	<u>5</u>	<u>5</u>			Steady Flow	
10 min	<u>0</u>	<u>5</u>	<u>5</u>			Surges	
15 min	<u>0</u>	<u>5</u>	<u>5</u>			Down to Nothing	
20 min						Nothing	
25 min						Gas <u>✓ 28 second Blowdown</u>	
30 min						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 1 INTERMEDIATE N/A

REMARKS: 8psi - 28 second blowdown, 0psi - 5min, 0psi - 10min, 0psi - 15min,  
1psi - after 5 minute shut in.

By [Signature]

Witness [Signature] NMOC

(Position)

E-mail address \_\_\_\_\_

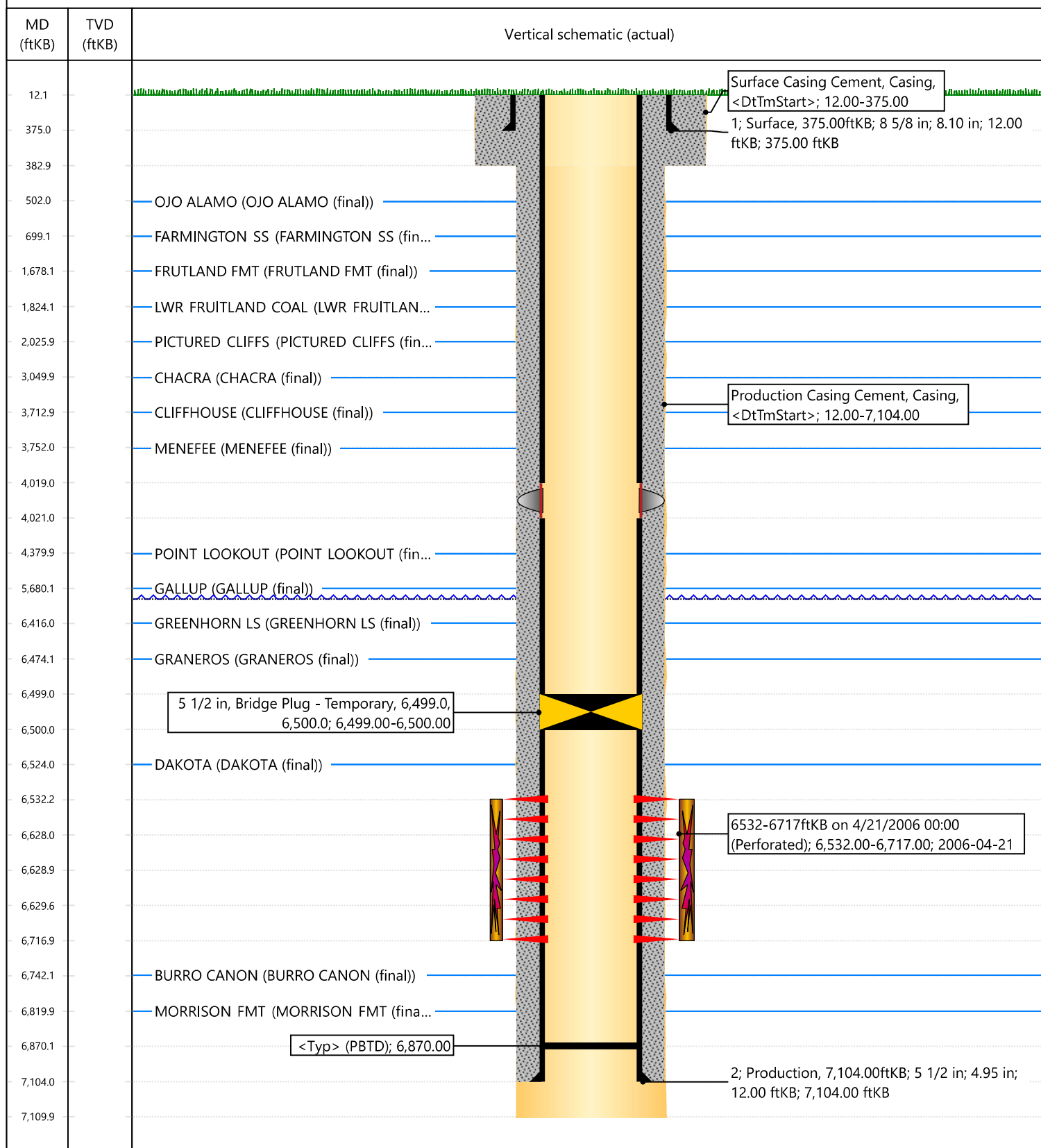


## Current Schematic - Version 3

Well Name: NEW MEXICO FEDERAL N #1G

API / UWI 3004533242	Surface Legal Location T30N-R12W-S17	Field Name Basin Dakota	Route 0209	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 5,891.00	Original KB/RT Elevation (ft) 5,903.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 12.00	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 389580

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 389580
	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