



# NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZOS ROAD  
AZTEC NM 87410  
(505) 320-0243  
File Via OCD Permitting

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 7/23/2025 Operator Ninety Operating API #30-039-06144

Property Name Highsmith Well No. D-4 Location: Unit 1 Section 4 Township 24N Range 2W

Well Status (Shut-In or Producing) Initial PSI: Tubing 50 Intermediate 0 Casing 50 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH  
PRESSURE

Testing	PRESSURE			INTERM		
	BH	Bradenhead	Csg	Int	Csg	
TIME						
5 min	0	0	50			
10 min	0	0	50			
15 min	0	0	50			
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 ✓

INTERMEDIATE

REMARKS.

By Robert Nelson

## Witness

E-mail address NelsonReveag@yahoo.com

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

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 490455

**CONDITIONS**

Operator:  N M & O OPERATING CO 320 S Boston Ste 810 Tulsa, OK 74103	OGRID: 15938
	Action Number: 490455
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

**CONDITIONS**

Created By	Condition	Condition Date
jason.heslop	None	1/5/2026