

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/DistrictIII/3distric.htm>

### BRADENHEAD TEST REPORT

(Submit 1 copies to above address)

Date of Test September 26, 2018 Operator PHOENIX HYDROCARBONS API #30-0 45-23463  
Property Name FEDERAL E Well No. 3A Location: Unit K Section 13 Township 27N Range 8W  
Pressure (Shut-In or Producing) Shut In Tubing 176 Intermediate N/A Casing 50 Bradenhead 3

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

PRESSURES:

TESTING TIME	BRADENHEAD			INTERMEDIATE	
	BH	INT	CSG	INT	CSG
5 minutes	2	N/A	50		
10 minutes	2	N/A	50		
15 minutes	2	N/A	50		
20 minutes	2	N/A	50		
25 minutes	2	N/A	50		
30 minutes	2	N/A	50		

	BRADENHEAD	INTERMEDIATE
	FLOWED	FLOWED
Steady Flow	X	
Surges		
Down to Nothing		
Nothing		
Gas	X	
Gas & Water		
Water		

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

CLEAR \_\_\_\_\_ FRESH \_\_\_\_\_ SALTY \_\_\_\_\_ SULFUR \_\_\_\_\_ BLACK \_\_\_\_\_

5 MINUTE SHUT-IN \_\_\_\_\_ BRADENHEAD 3 INTERMEDIATE \_\_\_\_\_

REMARKS:  
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\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

By Matthew Gurule Witness \_\_\_\_\_  
Lease Operator  
(Position)