

District 2-Artesia

**State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Artesia District Office**

**BRADENHEAD TEST REPORT**

Operator Name <i>Longfellow Energy</i>	API Number <i>30-015-26397</i>
Property Name <i>Muskegon 20 State Com</i>	Well No.

**1. Surface Location**

UL - Lot	Section	Township	Range	Feet from	NS Line	Feet From	E/W Line	County
<i>17</i>	<i>20</i>	<i>17S</i>	<i>29E</i>	<i>1980</i>	<i>N</i>	<i>6600</i>	<i>E</i>	<i>Eddy</i>

**Well Status**

YES	TA'D WELL <input checked="" type="radio"/> NO	YES	SHUT-IN <input checked="" type="radio"/> NO	INJ	INJECTOR <input checked="" type="radio"/> SWD	OIL	PRODUCER <input type="radio"/> GAS	DATE <i>10/24/2024</i>
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**OBSERVED DATA**

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	<i>0</i>	<i>0</i>	<i>/</i>	<i>0</i>	<i>1400</i>
<b>Flow Characteristics</b>					
Puff	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	CO2 WTR ✓ GAS <small>Type of Fluid                      Injctd for                      Waterflood if                      Apples</small>
Steady Flow	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	
Surges	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	
Down to nothing	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	
Gas or Oil	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	
Water	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

*BHT-OK*

Signature: <i>David Cain</i>	<b>OIL CONSERVATION DIVISION</b>
Printed name: David Cain	Entered into RBDMS
Title: Sr Engineering Technologist & Regulatory Specialist	Re-test
E-mail Address: david.cain@longfellowenergy.com	
Date: 10-31-2024	
Phone:	
Witness: <i>Barbara Yodanis</i>	

**INSTRUCTIONS ON BACK OF THIS FORM**

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 397873

**CONDITIONS**

Operator: LONGFELLOW ENERGY, LP 8115 Preston Road Dallas, TX 75225	OGRID: 372210
	Action Number: 397873
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

**CONDITIONS**

Created By	Condition	Condition Date
kfortner	None	12/3/2024