

District 1  
1625 N French Dr., Hobbs, NM 88240  
Phone (575) 393-6181 Fax: (575) 393-0720

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

**BRADENHEAD TEST REPORT**

Operator Name <b>MORNINGSTAR OPERATING, LLC</b>		API Number <b>30-025-38788</b>
Property Name <b>VACUUM GRAYBURG SAN ANDRES UNIT</b>		Well No <b>441</b>

Surface Location									
UL - Lot <b>D</b>	Section <b>1</b>	Township <b>18S</b>	Range <b>34E</b>		Feet from <b>170</b>	N/S Line <b>FNL</b>	Feet From <b>710</b>	E/W Line <b>FWL</b>	County <b>LEA</b>

Well Status						
TA'D WELL YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHUT-IN YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	INJECTOR <input checked="" type="checkbox"/> INJ	SWD	PRODUCER OIL	GAS	DATE <b>17 April 2025</b>

**OBSERVED DATA**

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Casing	(E)Tubing
Pressure	0	0	N/A	0	1716
Flow Characteristics					
Puff	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	CO2 <input checked="" type="checkbox"/>
Steady Flow	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	WTR <input type="checkbox"/>			
Surges	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	GAS <input type="checkbox"/>			
Down to nothing	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Type of fluid injected for waterflood if applicable
Gas or Oil	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N				
Water	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N				

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

Signature <i>Van Riper Tyron</i>	OIL CONSERVATION DIVISION
Printed name <b>VAN RIPER TYRONE</b>	Entered into RBDMS
Title <b>LEASE OP</b>	Re-test
E-mail Address <b>TVanriper@ctfieldsves.com</b>	
Date <b>17 April 2025</b>	Phone <b>505-491-9775</b>
Witness	

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 462374

**CONDITIONS**

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 462374
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

**CONDITIONS**

Created By	Condition	Condition Date
rolando.chavarria	None	1/30/2026