

District 1  
1625 N French Dr, Hobbs, NM 88240  
Phone (575) 393-6161 Fax, (575) 393-0120

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>30-025-24360</b>
Property Name <b>VACUUM GRAYBURG SAN ANDRES UNIT</b>	Well No <b>20</b>

**Surface Location**

UL - Lot <b>J</b>	Section <b>1</b>	Township <b>18S</b>	Range <b>34E</b>	Feet from <b>1330</b>	NS Line <b>FSL</b>	Feet From <b>1330</b>	E/W Line <b>FEL</b>	County <b>LEA</b>
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**Well Status**

TA'D WELL <b>YES</b>	SHUT-IN <b>NO</b>	INJECTOR <b>NO</b>	SWD <b>NO</b>	OIL PRODUCER <b>NO</b>	GAS <b>NO</b>	DATE <b>25 MAR 2025</b>
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**OBSERVED DATA**

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csong	(E)Tubing
Pressure	0	0	N/A	0	1450
<b>Flow Characteristics</b>					
Puff	Y/N	Y/N	Y/N	Y/N	CO2 WTR <input checked="" type="checkbox"/> GAS Type of fluid injected for waterflood if applicable
Steady Flow	Y/N	Y/N	Y/N	Y/N	
Surges	Y/N	Y/N	Y/N	Y/N	
Down to nothing	Y/N	Y/N	Y/N	Y/N	
Gas or Oil	Y/N	Y/N	Y/N	Y/N	
Water	Y/N	Y/N	Y/N	Y/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 Piper T2</i>	OIL CONSERVATION DIVISION
Printed name <i>VAN PIPER TYRONE</i>	Entered into RBDMS
Title <i>LEASE OP</i>	Re-test
E-mail Address <i>TVanPiper@CTfieldSWS.com</i>	
Date <i>25 MAR 2025</i>	Phone <i>505-491-9775</i>
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 451121

**CONDITIONS**

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 451121
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

**CONDITIONS**

Created By	Condition	Condition Date
robert.asher	None	1/27/2026