

District I  
 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>30-025-32009</b>	
Property Name <b>VACUUM GRAYBURG SAN ANDRES UNIT</b>		Well No <b>258</b>	

Surface Location

UL - Lot <b>A</b>	Section <b>1</b>	Township <b>18S</b>	Range <b>34E</b>	Feet from <b>660</b>	N/S Line <b>FNL</b>	Feet From <b>510</b>	E/W Line <b>FEL</b>	County <b>LEA</b>
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Well Status

TA'D WELL <b>YES</b>	<b>NO</b>	SHUT-IN <b>YES</b>	<b>NO</b>	INJ	INJECTOR	SWD	<b>OIL</b>	PRODUCER	GAS	DATE <b>4-29-25</b>
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OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Casing	(E)Tubing
Pressure	<b>0</b>			<b>180</b>	<b>300</b>
Flow Characteristics					
Puff	<b>Y/N</b>	<b>Y/N</b>	<b>Y/N</b>	<b>Y/N</b>	CO2
Steady Flow	<b>Y/N</b>	<b>Y/N</b>	<b>Y/N</b>	<b>Y/N</b>	WTR
Surges	<b>Y/N</b>	<b>Y/N</b>	<b>Y/N</b>	<b>Y/N</b>	GAS
Down to rolling	<b>Y/N</b>	<b>Y/N</b>	<b>Y/N</b>	<b>Y/N</b>	Type of Fluid
Gas or Oil	<b>Y/N</b>	<b>Y/N</b>	<b>Y/N</b>	<b>Y/N</b>	Inferred for
Water	<b>Y/N</b>	<b>Y/N</b>	<b>Y/N</b>	<b>Y/N</b>	Waterflood if
					applies

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

Signature: <b>Joselyn</b>	OIL CONSERVATION DIVISION
Printed name: <b>Joselyn</b>	Entered into RBDMS
Title: <b>Leanne Ovarito</b>	Re-test
E-mail Address: <b>leanna@otcenergy.com</b>	
Date: <b>4-29-25</b>	Phone: <b>682 352 4942</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 471715

**CONDITIONS**

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 471715
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

**CONDITIONS**

Created By	Condition	Condition Date
rolando.chavarria	None	3/26/2026