

District I
1625 N French Dr., Hobbs, NM 88240
Phone (575) 393-6161 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 MORNINGSTAR OPERATING, LLC		API Number 30-025-24362
Property Name VACUUM GRAYBURG SAN ANDRES UNIT		Well No 44

¹ Surface Location

UL - Lot F	Section 2	Township 18S	Range 34E	Feet from 1330	N/S Line FNL	Feet From 1330	E/W Line FWL	County LEA
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Well Status

TA'D WELL YES	<input type="radio"/> YES <input checked="" type="radio"/> NO	SHUT-IN YES	<input type="radio"/> YES <input checked="" type="radio"/> NO	INJECTOR <input checked="" type="radio"/> INJ	SWD	PRODUCER OIL	GAS	DATE 3-5-25
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OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Casing	(E)Tubing
Pressure	<input checked="" type="radio"/>			<input checked="" type="radio"/>	<input checked="" type="radio"/>
Flow Characteristics					
Puff	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	CO2 WTR <input checked="" type="checkbox"/> GAS <input type="checkbox"/> Type of fluid Inferred for Waterflood if applies
Steady Flow	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	
Surges	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input 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 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 checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	
Water	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input 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.

Prod casing had light puff, bled down in 2sec.

Signature <i>Brandon Reddy</i>	OIL CONSERVATION DIVISION
Printed name: <i>Brandon Reddy</i>	Entered into RBDMS
Title: <i>Production Foreman</i>	Re-test
E-mail Address:	
Date: <i>3/5/2025</i>	Phone: <i>682-346-5911</i>
Witness: <i>Herman H</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 449961

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 449961
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

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