

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 MORNINGSTAR OPERATING, LLC		API Number 30-025-30847
Property Name VACUUM GRAYBURG SAN ANDRES UNIT		Well No 149

1. Surface Location

UL - Lot C	Section 1	Township 18S	Range 34E	Feet from 1330	NS Line FNL	Feet From 1980	E/W Line FWL	County LEA
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Well Status

TA'D WELL YES	<input checked="" type="radio"/> NO	SHUT-IN YES	<input checked="" type="radio"/> NO	INJECTOR <input checked="" type="radio"/> INJ	SWD	OIL	PRODUCER GAS	DATE 2 Apr. 25
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OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	0	0	N/A	0	1750
Flow Characteristics					
Puff	<input checked="" type="radio"/> Y / <input type="radio"/> N	<input checked="" type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input checked="" 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 injected for waterflood if applicable
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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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.

Signature <i>Vern Raper</i>	OIL CONSERVATION DIVISION
Printed name: VAN RAPER TYRONE	Entered into RBDMS
Title LEASE OP	Re-test
E-mail Address: TVanRaper@ctf.eidsvs.com	
Date: 2 Apr. 25	Phone 505-491-9775
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/oecd/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 462343

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 462343
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

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