

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 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	N/S Line FNL	Feet From 1980	E/W Line FWL	County LEA
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Well Status

TA'D WELL YES	NO	SHUT-IN YES	NO	INJECTOR NO	SWD	OIL	PRODUCER GAS	DATE 5-3-24
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OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Casing	(E)Tubing
Pressure	$\emptyset$	$\emptyset$		$\emptyset$	loc
Flow Characteristics					
Puff	Y / (N)	Y / (N)	Y / N	(Y) / N	CO2
Steady Flow	Y / (N)	Y / (N)	Y / N	Y / (N)	WTR ☒
Surges	Y / (N)	Y / (N)	Y / N	Y / (N)	GAS
Down to nothing	(Y) / N	(Y) / N	Y / N	(Y) / N	Type of fluid injected for waterflood if applies
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.

Prod casing bled down in 5 seconds

Signature <i>B. R. [Signature]</i>		OIL CONSERVATION DIVISION	
Printed name: <i>Bryan R. [Signature]</i>		Entered into RBDMS	
Title: <i>Production Foreman</i>		Re-test	
E-mail Address: <i>Bryan.R. [Signature]@state.nm.gov</i>			
Date: <i>5-3-2024</i>	Phone: <i>682-346-5411</i>		
Witness			

INSTRUCTIONS ON BACK OF THIS FORM

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 352971

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 352971
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	7/2/2024