

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 <i>Morning Star Operating LLC</i>		API Number <i>30-025-31810</i>
Property Name <i>Vacuum Shasta West Unit</i>		Well No. <i>#093</i>

7. Surface Location

UL - Lot <i>K</i>	Section <i>36</i>	Township <i>17S</i>	Range <i>34E</i>	Feet from <i>1723</i>	N/S Line <i>5</i>	Feet From <i>1575</i>	E/W Line <i>W</i>	County <i>LEA</i>
----------------------	----------------------	------------------------	---------------------	--------------------------	----------------------	--------------------------	----------------------	----------------------

Well Status

TA'D Well YES <i>NO</i>	SHUT-IN YES <i>NO</i>	INJECTOR <i>INJ</i>	PRODUCER OIL <i>GAS</i>	DATE <i>8-11-2022</i>
----------------------------	--------------------------	------------------------	----------------------------	--------------------------

OBSERVED DATA

	(A)Surf-Interm	(B)Interm(1)	(C)Interm(2)	(D)Prod Csmg	(E)Tubing
Pressure	<i>0</i>			<i>0</i>	<i>800</i>
Flow Characteristics					
Puff	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	CO2 <i>✓</i>
Steady Flow	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	WTR <i>✓</i>
Surges	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	GAS <i>✓</i>
Down to nothing	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	If applicable type
Gas or Oil	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	fluid injected for
Water	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	Waterflood

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

Signature: <i>[Signature]</i>		OIL CONSERVATION DIVISION	
Printed name: <i>Cloy Carmona</i>		Entered into RBDMS	
Title: <i>FSA</i>		Re-test	
E-mail Address: <i>Ccarmona@CTFieldSVCS.com</i>			
Date: <i>8-11-2022</i>	Phone: <i>682-478-6731</i>		
Witness:			

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 163832

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 163832
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	8/17/2023