

District I
1623 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6151 Fax: (575) 393-6729

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name <i>Morning Star</i>		API Number <i>30-025-24364</i>	
Property Name <i>Vac Grayburg S/A</i>		Well No. <i>#46</i>	

2. Surface Location

UL - Lot <i>H</i>	Section <i>2</i>	Township <i>18S</i>	Range <i>34E</i>	Feet from <i>1405</i>	NS Line <i>N</i>	Feet From <i>1230</i>	E/W Line <i>E</i>	County <i>LEA</i>
----------------------	---------------------	------------------------	---------------------	--------------------------	---------------------	--------------------------	----------------------	----------------------

Well Status

TA'D WELL YES ☐ NO ☒	SHUT-IN YES ☐ NO ☒	INJECTOR ☒ INJ	SWD ☐	OIL PRODUCER ☐	GAS ☐	DATE <i>10-25-22</i>
--	--	--	------------------------------	---------------------------------------	------------------------------	-------------------------

OBSERVED DATA

	(A) Surface	(B) Interm(1)	(C) Interm(2)	(D) Prod-Csing	(E) Tubing
Pressure	<i>0</i>	<i>0</i>		<i>0</i>	<i>900</i>
Flow Characteristics					
Puff	Y/N ☒	Y/N ☒	Y/N ☒	Y/N ☒	CO2 WTR GAS Type of Fluid Labeled for Waterflood if applicable
Steady Flow	Y/N ☒	Y/N ☒	Y/N ☒	Y/N ☒	
Surges	Y/N ☒	Y/N ☒	Y/N ☒	Y/N ☒	
Down to nothing	Y/N ☒	Y/N ☒	Y/N ☒	Y/N ☒	
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.

MIT/BHT

Signature: <i>E.C.</i>		OIL CONSERVATION DIVISION
Printed name: <i>Enrique Carmone</i>		Entered into RBDMS
Title: <i>Lease Operator</i>		Re-test
E-mail Address: <i>ECarmone@CLFfieldSVCS.com</i>		
Date: <i>10/25/22</i>	Phone:	
Witness: <i>Larry Johnson</i>		

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 158176

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 158176
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	12/22/2022