

District I
1625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6151 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>MorningStar</i>	API Number <i>30-025-24360</i>
Property Name <i>UGSAU</i>	Well No. <i>#20</i>

1. Surface Location

UL - Lot <i>J</i>	Section <i>1</i>	Township <i>18S</i>	Range <i>34E</i>	Feet from <i>1330</i>	N/S Line <i>S</i>	Feet From <i>1330</i>	E/W Line <i>E</i>	County <i>LEA</i>
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Well Status

TA'D WELL YES ☐ NO ☒	SHUT-IN YES ☐ NO ☒	INJECTOR <i>INJ</i>	SWD ☐	OIL PRODUCER ☐	GAS ☐	DATE <i>3-28-23</i>
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OBSERVED DATA

	(A) Surface	(B) Interm(1)	(C) Interm(2)	(D) Prod Csg	(E) Tubing
Pressure	<i>240</i>			<i>5</i>	<i>1200</i>
Flow Characteristics	<i>See Note</i>				
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 Delayed for Waterflood if applicable
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 Surf csg blew through 1/2" needle valve 15 min. had none stop fluid - shut in - installed gauge - had 440# - opened up + blew gas for 5 min, then started spitting fluid, left blowing for another 5 min. almost to zero (PRY) bit 10 min. no change. finally died. PASSED BHT MR

Signature: <i>B. Rodriguez</i>	OIL CONSERVATION DIVISION
Printed name: <i>Brandon Rodriguez</i>	Entered into RBDMS
Title: <i>Production Foreman</i>	Re-test
E-mail Address: <i>Br Rodriguez@ltfco.com</i>	
Date: <i>3-28-2023</i>	Phone: <i>682-346-5911</i>
Witness: <i>Sheryl Polanson</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 203367

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 203367
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	9/17/2024