

District I
1625 N French Dr., Hobbs, NM 88340
Phone: (575) 392-6151 Fax: (575) 393-6720

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

BRADENHEAD TEST REPORT

Operator Name <i>Marathon Oil</i>	API Number <i>30-015-23472</i>
Property Name <i>Nathan Federal Com</i>	Well No. <i>001</i>

Surface Location									
UL - Lot <i>J</i>	Section <i>28</i>	Township <i>22S</i>	Range <i>28E</i>	Feet from <i>1880</i>	N/S Line <i>S</i>	Feet From <i>2080</i>	E/W Line <i>E</i>	County <i>Eddy</i>	

Well Status									
TA'D WELL YES ☐ NO ☒	SHUT-IN YES ☒ NO ☐	INJ ☐	INJECTOR ☐	SWD ☐	OIL ☐	PRODUCER ☒	GAS ☒	DATE <i>4/28/2022</i>	

OBSERVED DATA

	(A) Surface	(B) Interim(1)	(C) Interim(2)	(D) Prod Casing	(E) Tubing
Pressure	<i>50</i>			<i>1400</i>	<i>1500</i>
Flow Characteristics					
Puff	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	CO2
Steady Flow	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	WTR
Surges	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	GAS
Down to nothing	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	Type of Fluid
Gas or Oil	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	Injected for
Water	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	Waterflood if
					applies

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

BHT-OK

Signature: <i>Rolando Chavarria</i>	OIL CONSERVATION DIVISION
Printed name: <i>Rolando Chavarria</i>	Entered into RBDMS
Title: <i>One Call Coordinator</i>	Re-test
E-mail Address: <i>rchavarria@marathonoil.com</i>	
Date: <i>4/28/2022</i>	
Phone: <i>575-513-1190</i>	
Witness: <i>[Signature]</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 102959

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 102959
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	7/15/2022