

Adrian Covarrubias
Regulatory Specialist



Marathon Oil Permian, LLC.
5555 San Felipe St
Houston, TX 77056
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August 2, 2021

To whom it may concern:

Marathon Oil Permian LLC, has conducted bradenhead test on this well as required per ACOI-201895.

Sincerely,

A handwritten signature in black ink, appearing to read 'A. Covarrubias', with a stylized flourish at the end.

Adrian Covarrubias

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>Marathon Oil</i>		API Number <i>30-015-23472</i>
Property Name <i>Nathan Federal Com</i>		Well No. <i>1</i>

2. 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>
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Well Status

TA'D WELL YES <input type="radio"/> NO <input checked="" type="radio"/>	SHUT-IN YES <input checked="" type="radio"/> NO <input type="radio"/>	INJ <input type="radio"/> INJECTOR <input type="radio"/> SWD <input type="radio"/>	OIL <input type="radio"/> PRODUCER <input checked="" type="radio"/> GAS <input type="radio"/>	DATE <i>8-6-2021</i>
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OBSERVED DATA

	(A) Surface	(B) Interm(1)	(C) Interm(2)	(D) Prod Casing	(E) Tubing
Pressure					
Flow Characteristics					
Puff	<input checked="" type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	CO2 _____ WTR _____ GAS _____ Type of Fluid Injected for Waterflood if applies.
Steady Flow	<input type="radio"/> Y / <input checked="" type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	
Surges	<input type="radio"/> Y / <input checked="" type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	
Down to nothing	<input checked="" type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	
Gas or Oil	<input type="radio"/> Y / <input checked="" type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	
Water	<input type="radio"/> Y / <input checked="" type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	<input type="radio"/> Y / <input type="radio"/> N	

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

Signature: <i>Rolando Chavarria</i>		OIL CONSERVATION DIVISION	
Printed name: <i>Rolando Chavarria</i>		Entered into RBDMS	
Title:		Re-test	
E-mail Address: <i>rchavarria@marathon.oil.com</i>			
Date: <i>8-6-2021</i>	Phone: <i>575-513-1190</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 40629

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 40629
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/20/2021