

**Adrian Covarrubias**  
Regulatory Specialist



**Marathon Oil Permian, LLC.**  
5555 San Felipe St  
Houston, TX 77056  
Telephone: 713.296.3368  
acovarrubias@marathonoil.com

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>30-015-33304</i>	
Property Name <i>Big Apple Federal</i>		Well No. <i>#001</i>	

**2. Surface Location**

UL - Lot <i>0</i>	Section <i>05</i>	Township <i>24S</i>	Range <i>26E</i>	Feet from <i>685</i>	N/S Line <i>5</i>	Feet From <i>2140</i>	E/W Line <i>E</i>	County <i>Eddy</i>
----------------------	----------------------	------------------------	---------------------	-------------------------	----------------------	--------------------------	----------------------	-----------------------

**Well Status**

TA'D WELL YES	<input checked="" type="radio"/> NO <input checked="" type="radio"/> YES	SHUT-IN NO	INJ	INJECTOR SWD	OIL	PRODUCER GAS	DATE <i>6-24-21</i>
------------------	--	---------------	-----	-----------------	-----	-----------------	------------------------

**OBSERVED DATA**

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

Signature: <i>Rolando Chavaria</i>		OIL CONSERVATION DIVISION	
Printed name: <i>Rolando Chavaria</i>		Entered into RBDMS	
Title:		Re-test	
E-mail Address: <i>rchavaria@marathonoil.com</i>			
Date:	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 40634

**CONDITIONS**

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 40634
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

**CONDITIONS**

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