

JUN 11 2018

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

RECEIVED

BRADENHEAD TEST REPORT

Operator Name <i>Apache</i>	³ API Number <i>30-025-31157</i>
Property Name <i>McDonald</i>	Well No. <i>31</i>

⁷ Surface Location

UL - Lot <i>K</i>	Section <i>16</i>	Township <i>22</i>	Range <i>36</i>	Feet from <i>1340</i>	N/S Line <i>5</i>	Feet From <i>2620</i>	E/W Line <i>W</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	PRODUCER OIL GAS	DATE <i>5/18/17</i>
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OBSERVED DATA

	(A)Surf-Interm	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	<i>4</i>	<i>—</i>	<i>—</i>	<i>Φ</i>	<i>420</i>
Flow Characteristics					
Puff	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	CO2 <i>—</i>
Steady Flow	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	WTR <i>—</i>
Surges	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	GAS <i>—</i>
Down to nothing	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	If applicable type
Gas or Oil	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	fluid injected for
Water	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	Waterflood

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

Signature: <i>Kyle Messimer</i>	OIL CONSERVATION DIVISION
Printed name: <i>Kyle Messimer</i>	Entered into RBDMS
Title: <i>Pumper 3</i>	Re-test <i>[Signature]</i>
E-mail Address: <i>kyle.messimer@apachecorp.com</i>	
Date: <i>5/18/17</i>	
Phone: <i>575-441-1022</i>	
Witness: <i>[Signature]</i>	