

HOBBS
MAY 10 2017
RECEIVED

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

BRADENHEAD TEST REPORT

Operator Name Apache Corp.	API Number 30-025-05653
Property Name NMGSAU	Well No. 513

Surface Location

UL Lot M	Section 19	Township 19S	Range 37E	Feet from 660	N/S Line S	Feet From 660	E/W Line W	County Lea
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Well Status

TA'D WELL YES ☐ NO ☒	SHUT-IN YES ☐ NO ☒	INJECTOR ☒ (INJ)	SWD	OIL PRODUCER OIL ☐ GAS ☐	DATE 5-5-17
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OBSERVED DATA

	(A) Surface	(B) Interm(1)	(C) Interm(2)	(D) Prod Casing	(E) Tubing
Pressure	0	0	0	0	730
Flow Characteristics					
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 Injected for Waterflood if applies.
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.

Signature: JD Ellison	OIL CONSERVATION DIVISION
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