State of New Mexico

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

AUG 2 4 2017

RECEIVED

BRADENHEAD TEST REPORT

VANGUARD OPERATING, LLC

Operator Name

API Number

30-025-33681-0000

COLE STATE									007	vell No.	
7. Surface Location									1 007		
UL - Lot	Section	Township	Range		Feet from	-	Line	Feet From	E/W Line	County	
Н	16	22-S	37-E		2300	N		920	E	LEA	
					Well Status			7=0			
TA'D Well					INJECTOR			PRODUCER	R DATE		
YES NO		YI	YES N		O INJ S		OIL		GAS 7-2		
OBSERVED DATA 7-5-17											
		(A)Su	(A)Surf-Interm		(B)Interm(1)		(C)Interm(2)		od Csng	(E)Tubing	
Pressure	Pressure		<i>M</i>						33	36	
Flow Charac	Flow Characteristics		0					23	30		
Puff		/Ŷ	(Ŷ)/ N		Y / N	Y / N			Y / N	CO2	
Steady Flow		10	YIO		Y / N		Y / N		Y / N	WTR	
Surges		_	Y/®		Y / N		Y / N		Y / N	GAS	
Down to nothing		_	Ø/N		Y / N	Y / N			Y / N	If applicable type	
Gas or Oil		_	Y / 🐼		Y / N		Y / N		Y / N	fluid injected for	
Water		_	Y / (N)		Y / N	_	Y / N		Y / N	Waterflood	
Remarks: Ple	ease state	for each stri	ng (A,B,C,D,E) pertine	nt information regard	ding blee	d down o	er continuous bui	ld up if applies		
Signature:								OIL CONSERVATION DIVISION			
Printed name:								Entered into RBDMS			
Title:								Re-test	1	0/	
E-mail Addre	ss:							(X	7	
Date: 7-5-17			Phone:						X		
Witness: KERRY FORTNER-OCD 575-399-3221										-	