

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

Operator Name Mack Energy Corporation	API Number 30-25-37581
Property Name Raven State	Well No. 2

7- Surface Location

UL- Lot B	Section 9	Township 18S	Range 34E	Feet from 990	N/S Line North	Feet from 1650	E/W Line East	County Lea, NM
--------------	--------------	-----------------	--------------	------------------	-------------------	-------------------	------------------	-------------------

Well Status

Well Status	SHUT-IN	PRODUCING	DATE 1/29/16
-------------	---------	-----------	-----------------

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

OBSERVED DATA

If bradenhead flowed water, check all of the descriptions that apply:

	(A)Surf-Interm	(B)Interm(1)-Interm(2)	(C)Interm-Prod	(D)Prod-Tubing	(E) Tubing
Pressure	φ	N/A	N/A	30	30
Flow Characteristics					
Puff	Y / N	Y / N	Y / N	Y / N	
Steady Flow	Y / N	Y / N	Y / N	Y / N	
Surges	Y / N	Y / N	Y / N	Y / N	
Down to nothing	Y / N	Y / N	Y / N	Y / N	
Gas or Oil	Y / N	Y / N	Y / N	Y / N	
Water	Y / N	Y / N	Y / N	Y / N	

If bradenhead flowed water, check all of the descriptions that apply:

CLEAR	FRESH	SALTY	SULFUR	BLACK
-------	-------	-------	--------	-------

Remarks:

Signature:	OIL CONSERVATION DIVISION
Printed Name: Jerry W. Sherrell	Entered into RBDMS
Title: Production Clerk	Re-test
E-mail Address: jerrys@mec.com	
Date: 1/27/16	Phone: 575-748-1288
Witness: [Signature]	

JAN 29 2016