

FEB 15 2014

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

RECEIVED

BRADENHEAD TEST REPORT

Operator Name Mack Energy Corporation		API Number 30-25-38203
Property Name Raven State		Well No. 4

7. Surface Location

UL- Lot E	Section 9	Township 18S	Range 34E	Feet from 2310	N/S Line North	Feet from 330	E/W Line West	County Lea, NM
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Well Status

Well Status A	SHUT-IN	PRODUCING G	DATE 2/12/2014
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OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

OBSERVED DATA

If bradehead 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	0 psi			45#	50#
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	
Downtrothing	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
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Remarks:

45# line pressure

Accepted for Record Only

WJB 2/20/2014

Signature: <i>Jerry W. Sherrell</i>		OIL CONSERVATION DIVISION
Printed Name: Jerry W. Sherrell		Entered into RBDMS
Title: Production Clerk		Re-test
E-mail Address: jerrys@mec.com		
Date: 2-13-2014	Phone: 575-748-1288	
Witness: <i>Adam W. Hally</i>		

FEB 24 2014