

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

FEB-15-2014

RECEIVED

Operator Name Mack Energy Corporation		API Number 30-25-37106	
Property Name Raven State		Well No. 1	

7- Surface Location

UL- Lot G	Section 9	Township 18S	Range 34E	Feet from 2310	N/S Line North	Feet from 1700	E/W Line East	County Lea, NM
--------------	--------------	-----------------	--------------	-------------------	-------------------	-------------------	------------------	-------------------

Well Status

Well Status A	SHUT-IN	PRODUCING O	DATE 2/12/2014
------------------	---------	----------------	-------------------

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	0 psi			35#	35#
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	
Downtooring	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:

35# line pressure

Accepted for Record Only

MSB 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. [Signature]</i>			

FEB 24 2014