

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

BRADENHEAD TEST REPORT

Operator Name <b>MAR OIL &amp; GAS</b>		API Number <b>30-025 06214</b>	
Property Name <b>Eumont Hardy</b>		Well No. <b>23</b>	

1. Surface Location									
UL - Lot	Section	Township	Range		Feet from	N/S Line	Feet From	E/W Line	County
	<b>36</b>	<b>205</b>	<b>37E</b>						<b>Lea</b>

Well Status								DATE				
<input checked="" type="checkbox"/> YES	TA'D WELL	NO	<input checked="" type="checkbox"/> YES	SHUT-IN	NO	<input checked="" type="checkbox"/> INJ	INJECTOR	SWD	OIL	PRODUCER	GAS	<b>8-6-2019</b>

OBSERVED DATA

	(A) Surface	(B) Intern(1)	(C) Intern(2)	(D) Prod Casing	(E) Tubing
Pressure	<b>0</b>	<b>NA</b>	<b>NA</b>	<b>0</b>	<b>NONE</b>
Flow Characteristics					
Pull	<b>Y / 0</b>	<b>Y / N</b>	<b>Y / N</b>	<b>Y / 0</b>	CO2 —
Steady Flow	<b>Y / 0</b>	<b>Y / N</b>	<b>Y / N</b>	<b>Y / 0</b>	WTR —
Surges	<b>Y / N</b>	<b>Y / N</b>	<b>Y / N</b>	<b>Y / 0</b>	GAS —
Down to nothing	<b>0 / N</b>	<b>Y / N</b>	<b>Y / N</b>	<b>0 / N</b>	Type of fluid Induced by Wannet if applies
Gas or Oil	<b>Y / 0</b>	<b>Y / N</b>	<b>Y / N</b>	<b>Y / 0</b>	
Water	<b>Y / 0</b>	<b>Y / N</b>	<b>Y / N</b>	<b>Y / 0</b>	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

**T.A.**

*would not  
hold pres.*

Signature:		OIL CONSERVATION DIVISION	
Printed name:		Entered into RBDMS	
Title:		Re-test <b>M. Lee</b>	
E-mail Address:			
Date:	Phone:		
Witness <b>Mani Lee</b>			

INSTRUCTIONS ON BACK OF THIS FORM

## PERFORMING BRADENHEAD TEST

### General Procedure for Bradenhead Test

Identify: All valves prior to testing

Gauges: Install on each casing string to record pressure.

Assure: That all valves are in good working condition and closed at least 24 hours prior to testing.

Open: Each valve (Bradenhead, intermediate and casing valves) is to be opened separately.

Check Gauges: Record pressure on each gauge and casing string on BHT form. Open valves to atmosphere and record results on BHT form.

Designate what applies to the result of opening the valves for each string:

- |                        |           |
|------------------------|-----------|
| • Blow or Puff         | Yes or No |
| • Bled down to Nothing | Yes or No |
| • Steady Flow          | Yes or No |
| • Oil or Gas           | Yes or No |
| • Water                | Yes or No |

Start: Injection or SWD pump so tubing pressure can be read.

Instructions below apply to the District 1 Hobbs office since this must be reported on a form.

In case of pressure:

1. Record pressure reading on gauge.
2. Bleed and note time elapsed to bleed down.
3. Leave valve open for additional observation.
4. Note any fluids expelled.

In absence of Pressure:

1. Leave valve open for additional observation.
2. Note types of fluids expelled.
3. Note if fluids persist throughout test.

Note: Tubing pressure on injection or SWD wells.

Test will be signed by person performing test with a contact phone number.

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