

SEP 13 2018

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District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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

BRADENHEAD TEST REPORT

| | |
|---------------------------------------|-----------------------------------|
| Operator Name <i>New Bouane</i> | API Number <i>30-025-28493</i> |
| Property Name <i>Quench Plains</i> | Well No. <i>22</i> |

7. Surface Location

| | | | | | | | | |
|-----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|
| UL - Lpt <i>1H</i> | Section <i>28</i> | Township <i>18S</i> | Range <i>32E</i> | Feet from <i>1980</i> | N/S Line <i>N</i> | Feet From <i>330</i> | E/W Line <i>E</i> | County <i>Lea</i> |
|-----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|

Well Status

| | | | | | | |
|---------------------------------------|----------------------------|------------------------|-----|-----|-----------------|------------------------|
| TA'D WELL YES <i>/</i> NO <i>X</i> | SHUT-IN YES NO <i>X</i> | INJECTOR <i>INJ</i> | SWD | OIL | PRODUCER GAS | DATE <i>8/16/18</i> |
|---------------------------------------|----------------------------|------------------------|-----|-----|-----------------|------------------------|

OBSERVED DATA

| | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg | (E)Tubing |
|----------------------|------------|--------------|--------------|-------------|----------------|
| Pressure | <i>0</i> | <i>-</i> | <i>-</i> | <i>0</i> | <i>400</i> |
| Flow Characteristics | | | | | |
| Puff | <i>X/N</i> | <i>Y/N</i> | <i>Y/N</i> | <i>X/N</i> | CO2 <i>___</i> |
| Steady Flow | <i>Y/N</i> | <i>Y/N</i> | <i>Y/N</i> | <i>Y/N</i> | WTR <i>___</i> |
| Surges | <i>Y/N</i> | <i>Y/N</i> | <i>Y/N</i> | <i>Y/N</i> | GAS <i>___</i> |
| Down to nothing | <i>X/N</i> | <i>Y/N</i> | <i>Y/N</i> | <i>X/N</i> | Type of Fluid |
| Gas or Oil | <i>Y/N</i> | <i>Y/N</i> | <i>Y/N</i> | <i>Y/N</i> | Injected for |
| Water | <i>Y/N</i> | <i>Y/N</i> | <i>Y/N</i> | <i>Y/N</i> | Waterflood if |
| | | | | | applies |

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

| | |
|--|---------------------------|
| Signature: <i>Aaron Massie</i> | OIL CONSERVATION DIVISION |
| Printed name: <i>Aaron Massie</i> | Entered into RBDMS |
| Title: <i>Production Engineer</i> | Re-test |
| E-mail Address: <i>amassie@newbouane.com</i> | |
| Date: <i>8/16/18</i> | |
| Phone: <i>505-263-4147</i> | |
| Witness: <i>Bowe</i> | |

INSTRUCTIONS ON BACK OF THIS FORM