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

## **State of New Mexico**

APR 1 9 2013

## Energy Minerals and Natural Resources Department

|                       |                                       |                | Operato<br>XTO En | or Name<br>ergy, Inc         |                |              |              | <sup>3</sup> API Num<br>30-025-102 |                          |
|-----------------------|---------------------------------------|----------------|-------------------|------------------------------|----------------|--------------|--------------|------------------------------------|--------------------------|
|                       |                                       |                |                   | Property Name<br>N G Penrose |                |              |              | •                                  | Well No.<br>2            |
|                       |                                       |                |                   | 7. Surface Loc               | ation          |              |              |                                    |                          |
| UL - Loi              | Section                               | Township       | Range             | Feet from                    |                | Feet Fre     | m            | E/W Line                           | County                   |
| Н                     | 13                                    | 22S            | 37E               | Well State                   |                | 660          |              | East                               | Lea                      |
|                       | <u> </u>                              | <del>- 1</del> | SHUT-IN           | PRODUCII                     |                | DATE         |              |                                    |                          |
| Well Status           |                                       |                |                   | PRODUCI                      | NU             | DATE         |              |                                    |                          |
|                       | OPE                                   | N BRADENI      | HEAD AND IN       | TERMEDIATE TO ATMOSP         | HERE INDIVIDUA | LLY FOR 15 I | MINUTES      | EACH                               |                          |
| headenhead            | I flowed wa                           | ter, check all | of the descript   | OBSERVED D                   | DATA           |              |              |                                    |                          |
| TRIMUMENT ANY CONTROL |                                       |                | irf-Interm        | (B)Interm(1)-Interm(2)       | (C)Interm-Pro  | 1 1          | (D)Prod Csug |                                    | (C)Tubing                |
| Pressure              |                                       | ,              | 6                 | <del> </del>                 | + 4            |              | <i>∂</i> }   |                                    | 33                       |
| Flow Characteristics  |                                       |                |                   | -                            | $  \varphi$    |              |              | <u> </u>                           |                          |
| Puff                  |                                       | 7              | 7 1 B             | Y760                         | Y /            | Ø            | Y            | 78                                 |                          |
| Steady Flow           |                                       |                | Y / 🚫             | Y /🕅                         | Y/(            |              | Y 70         |                                    |                          |
| Surges                |                                       |                | V/®               | Y / 🐧                        | YZ             | -            | γ            | 70                                 | -                        |
| Down to nothing       |                                       |                | O/N               | Ø/N                          | OY /           | OY / N       |              | / N                                | <del>-</del> .           |
| Gas or Oil            |                                       |                | Y / 🚱             | Y 7 🚱                        | Y77            | D            | Y / Ø        |                                    | -                        |
| Water                 |                                       |                | Y/02              | Y/60                         | Y / (          |              | Y            | 78                                 | _                        |
| f brodonkaad          | I flowed was                          | er, check all  | of the descript   | ions that apply:             |                |              |              |                                    |                          |
|                       | · · · · · · · · · · · · · · · · · · · |                |                   | SALTY                        | SUL            | SULFUR       |              | BLACK                              |                          |
|                       |                                       | FRE            | i) I I            |                              |                |              |              |                                    |                          |
|                       |                                       | FRE            |                   |                              | ·              |              | <del></del>  | - 11                               | <del></del>              |
| LEAR                  |                                       | FRE            |                   |                              |                | •            |              |                                    |                          |
| CLEAR                 |                                       | FRE            |                   |                              |                |              |              |                                    |                          |
| ZLEAR<br>Remarks:     |                                       | FRE            |                   |                              |                |              |              |                                    |                          |
| CLEAR                 |                                       | FRE            |                   |                              |                |              |              |                                    |                          |
| LEAR                  |                                       | FRE            |                   |                              |                |              |              |                                    |                          |
| LEAR                  |                                       | FRE            |                   |                              |                |              |              |                                    |                          |
| LEAR                  |                                       | FRE            |                   |                              |                |              |              |                                    |                          |
| LEAR                  |                                       | FRE            |                   |                              |                |              |              |                                    |                          |
| LEAR                  |                                       | FRE            |                   |                              |                |              |              |                                    |                          |
| LEAR                  |                                       | FRE            |                   |                              |                |              |              |                                    |                          |
| LEAR                  |                                       | FRE            |                   |                              |                |              |              |                                    |                          |
| LEAR  temarks:        |                                       | FRE            |                   |                              |                | ECG          | 100          |                                    |                          |
| LEAR emarks:          |                                       | FRE            |                   |                              |                | Elq          | 100          | 304                                | - 22 – Za<br>On DIVISION |
| CLEAR                 | : Rober                               |                |                   |                              |                | Elq          | /oc<br>conse | 204<br>ERVATIO                     | -22 - 20                 |

Witness: