| For<br>(F | <b>m 9-</b><br>eb. 19 | <b>331 a</b><br>61) |       |
|-----------|-----------------------|---------------------|-------|
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## (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

| Land Office | Les Craces 029388(d) |
|-------------|----------------------|
| Lease No    | 903 - B              |
| Unit        | <b>X</b>             |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                    |                                                                                                                  | PORTS ON WELLS                                                                                                             | 1                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| OTICE OF INTENTION TO DRILL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                    | 1                                                                                                                | IT REPORT OF WATER SHUT-OFFIT REPORT OF SHOOTING OR ACIDIZING                                                              |                                      |
| OTICE OF INTENTION TO CHANGE PLAN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NS                                                                                                                 | 11                                                                                                               | IT REPORT OF SHOOTING ON ACTIVITIES                                                                                        |                                      |
| OTICE OF INTENTION TO TEST WATER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | SHUT-OFF                                                                                                           | i li                                                                                                             | IT REPORT OF RE-DRILLING OR REPAIR                                                                                         |                                      |
| OTICE OF INTENTION TO RE-DRILL OR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | REPAIR WELL                                                                                                        | i II                                                                                                             | NT REPORT OF ABANDONMENT                                                                                                   |                                      |
| OTICE OF INTENTION TO SHOOT OR A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | CIDIZE                                                                                                             |                                                                                                                  | TARY WELL HISTORY                                                                                                          |                                      |
| OTICE OF INTENTION TO PULL OR ALT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                    | SUPPLEMEN                                                                                                        | TIAIL! Ham Indiana.                                                                                                        |                                      |
| OTICE OF INTENTION TO ABANDON WE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>ELL</b>                                                                                                         |                                                                                                                  |                                                                                                                            |                                      |
| (INDICATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ABOVE BY CHECK MA                                                                                                  | ARK NATURE OF REPO                                                                                               | ORT, NOTICE, OR OTHER DATA)                                                                                                | 10 <b>5</b>                          |
| ieral-Johnson *B*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                    | ( <b>34)</b>                                                                                                     |                                                                                                                            |                                      |
| ell No. 1 is located                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | d <b>660</b> ft. fr                                                                                                | om_{S} line a                                                                                                    | nd 1650 ft. from W line                                                                                                    | or sec. —                            |
| E/4. 5#/4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 185                                                                                                                | 312                                                                                                              | (Meridian)                                                                                                                 |                                      |
| (1/2 Sec. and Sec. No.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | (Twp.)                                                                                                             | (Range)                                                                                                          | Yes Mexico                                                                                                                 |                                      |
| orth Shugart                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                    | BORT                                                                                                             | (State or Territor                                                                                                         | <b>(y</b> )                          |
| (Field)  ne elevation of the derrick                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | floor above sea                                                                                                    | TAILS OF WO                                                                                                      | ORK  lengths of proposed casings; indicate n proposed work)                                                                | oudding jobs, cemen                  |
| (Field)  he elevation of the derrick for the names of and expected depths to the land to drill to Grayba                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | floor above sea  DET  objective sands; showing points, and                                                         | PAILS OF WO w sizes, weights, and all other important                                                            | lengths of proposed casings; indicate n proposed work) stimated total depth be                                             | eing bhoo'.                          |
| (Field)  ne elevation of the derrick for the names of and expected depths to the control of the derivative of the control of the derivative of the derivativ | floor above sea  DET  objective sands; showing points, and  arg at approx, casing, 32 total depth                  | rails of Wo<br>w sizes, weights, and<br>all other important<br>x. h250°, es<br>.3% at 800°<br>using h50°         | ORK  lengths of proposed casings; indicate n proposed work)                                                                | eing bhoo'.                          |
| (Field)  ne elevation of the derrick for the names of and expected depths to the set 9-5/8" 0.D.  and to drill to Grayon and to set 9-5/8" 0.D.  and to set 9-5/8" 0.D.  and to set 9-5/8" 0.D.  I understand that this plan of work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | floor above sea  DET  objective sands; shoring points, and  arg at approved.  casing, 32  total depth  approved me | rails of Wo                                                                                                      | lengths of proposed casings; indicate n proposed work) stimated total depth be                                             | eing kk00'., and 54",<br>casing will |
| (Field)  ne elevation of the derrick of the ate names of and expected depths to the art of the derrick of the derrick of the art of the derrick of the de | floor above sea  DET  objective sands; shoring points, and  arg at approved.  casing, 32  total depth  approved me | rails of Wo<br>w sizes, weights, and<br>all other important<br>x. h250°, et<br>3% at 800°<br>using h50°<br>thod. | lengths of proposed casings; indicate n proposed work) stimuted total depth be with 100 sacks coment. sacks of cement. All | eing kh00'., and 51",<br>casing will |
| (Field)  ne elevation of the derrick for the names of and expected depths to the set of the derrick for the names of and expected depths to the set of the | floor above sea  DET  objective sands; shoring points, and  arg at approved.  casing, 32  total depth  approved me | rails of Wo<br>w sizes, weights, and<br>all other important<br>x. h250°, et<br>3% at 800°<br>using h50°<br>thod. | lengths of proposed casings; indicate n proposed work) stimated total depth be with 400 sacks coment, sacks of cement. All | eing kh00'., and 51",<br>casing will |