

**STATE OF NEW MEXICO  
OIL AND GAS DIVISION**

**INCLINATION REPORT**

|            |                        |                   |
|------------|------------------------|-------------------|
| FIELD NAME | LEASE NAME             | WELL NUMBER       |
|            | <b>E. TURKEY TRACK</b> | <b>FEDERAL #4</b> |

|                              |             |
|------------------------------|-------------|
| OPERATOR                     | COUNTY      |
| <b>MYCO INDUSTRIES, INC.</b> | <b>EDDY</b> |

|                                                      |
|------------------------------------------------------|
| ADDRESS                                              |
| <b>P. O. BOX 840; ARTESIA, NEW MEXICO 88210-0840</b> |

|          |
|----------|
| LOCATION |
|          |

**RECORD OF INCLINATION**

| MEASURED DEPTH<br>FEET | COURSE LENGTH<br>HUNDREDS OF<br>FEET | ANGLE OF INCLINATION<br>DEGREE | DISPLACEMENT PER<br>HUNDRED FEET | COURSE<br>DISPLACEMENT<br>FEET | ACCUMULATIVE<br>DISPLACEMENT |
|------------------------|--------------------------------------|--------------------------------|----------------------------------|--------------------------------|------------------------------|
| 261                    | 2.61                                 | 1.00                           | 1.75                             | 4.56                           | 4.56                         |
| 904                    | 6.43                                 | 0.25                           | 0.44                             | 2.81                           | 7.36                         |
| 1451                   | 5.47                                 | 0.50                           | 0.87                             | 4.77                           | 12.13                        |
| 1991                   | 5.40                                 | 1.00                           | 1.75                             | 9.42                           | 21.56                        |
| 2468                   | 4.77                                 | 1.00                           | 1.75                             | 8.32                           | 29.88                        |
| 2947                   | 4.79                                 | 0.75                           | 1.31                             | 6.27                           | 36.15                        |
| 3203                   | 2.56                                 | 0.25                           | 0.44                             | 1.12                           | 37.27                        |
| 3698                   | 4.95                                 | 0.75                           | 1.31                             | 6.48                           | 43.75                        |
| 4177                   | 4.79                                 | 1.00                           | 1.75                             | 8.36                           | 52.11                        |
| 4656                   | 4.79                                 | 1.25                           | 2.18                             | 10.45                          | 62.56                        |
| 5135                   | 4.79                                 | 1.50                           | 2.62                             | 12.54                          | 75.10                        |
| 5614                   | 4.79                                 | 1.00                           | 1.75                             | 8.36                           | 83.46                        |
| 6085                   | 4.71                                 | 3.25                           | 5.67                             | 26.70                          | 110.16                       |
| 6595                   | 5.10                                 | 1.00                           | 1.75                             | 8.90                           | 119.06                       |
| 7106                   | 5.11                                 | 0.25                           | 0.44                             | 2.23                           | 121.29                       |
| 7425                   | 3.19                                 | 0.75                           | 1.31                             | 4.18                           | 125.47                       |
| 7873                   | 4.48                                 | 0.50                           | 0.87                             | 3.91                           | 129.37                       |
| 8352                   | 4.79                                 | 0.75                           | 1.31                             | 6.27                           | 135.64                       |
| 8863                   | 5.11                                 | 0.75                           | 1.31                             | 6.69                           | 142.33                       |
| 9310                   | 4.47                                 | 0.75                           | 1.31                             | 5.85                           | 148.18                       |
| 9853                   | 5.43                                 | 1.00                           | 1.75                             | 9.48                           | 157.66                       |
| 10110                  | 2.57                                 | 4.30                           | 7.50                             | 19.27                          | 176.93                       |
| 10174                  | 0.64                                 | 6.20                           | 10.80                            | 6.91                           | 183.84                       |
| 10270                  | 0.96                                 | 6.90                           | 12.01                            | 11.53                          | 195.38                       |
| 10302                  | 0.32                                 | 7.70                           | 13.40                            | 4.29                           | 199.66                       |
| 10334                  | 0.32                                 | 8.30                           | 14.44                            | 4.62                           | 204.28                       |
| 10366                  | 0.32                                 | 9.40                           | 16.33                            | 5.23                           | 209.51                       |
| 10430                  | 0.64                                 | 12.40                          | 21.47                            | 13.74                          | 223.25                       |
| 10493                  | 0.63                                 | 13.70                          | 23.68                            | 14.92                          | 238.17                       |
| 10685                  | 1.92                                 | 14.50                          | 25.04                            | 48.07                          | 286.25                       |
| 10781                  | 0.96                                 | 13.80                          | 23.85                            | 22.90                          | 309.15                       |
| 10876                  | 0.95                                 | 13.70                          | 23.68                            | 22.50                          | 331.64                       |
| 11100                  | 2.24                                 | 14.50                          | 25.04                            | 56.09                          | 387.73                       |
| 11164                  | 0.64                                 | 13.30                          | 23.00                            | 14.72                          | 402.45                       |
| 11196                  | 0.32                                 | 12.70                          | 21.98                            | 7.04                           | 409.49                       |
| 11483                  | 2.87                                 | 9.30                           | 16.16                            | 46.38                          | 455.87                       |
| 11706                  | 2.23                                 | 6.10                           | 10.63                            | 23.70                          | 479.57                       |
| 11915                  | 2.09                                 | 4.60                           | 8.02                             | 16.76                          | 496.33                       |
|                        | -119.15                              |                                | 0.00                             | 0.00                           | 496.33                       |
|                        | 0.00                                 |                                | 0.00                             | 0.00                           | 496.33                       |
|                        | 0.00                                 |                                | 0.00                             | 0.00                           | 496.33                       |

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