

Page

Company The Ohio Oil Company, Artisan, New Mexico  
 Log of Toomey-Allen Well No. 7  
 344 of Section 33, Township 19S, Range 36E  
 Structure County Esch State New Mexico  
 Elevation Commenced August 26, 1926 Completed December 12, 1926

| FROM | TO   | FEET | FORMATION              |
|------|------|------|------------------------|
| 335  | 345  | 10   | Red rock               |
| 345  | 381  | 36   | Red rock               |
| 381  | 445  | 64   | Red rock               |
| 445  | 450  | 5    | Line                   |
| 450  | 465  | 15   | Silt                   |
| 465  | 510  | 45   | White lime             |
| 510  | 520  | 10   | Broken shells          |
| 520  | 535  | 15   | Line                   |
| 535  | 565  | 30   | Red rock               |
| 565  | 700  | 135  | White lime             |
| 700  | 740  | 40   | Red rock-like shells   |
| 740  | 760  | 20   | Line                   |
| 760  | 870  | 110  | Line                   |
| 870  | 1030 | 160  | Line                   |
| 1030 | 1415 | 385  | Red sand               |
| 1415 | 1685 | 270  | Line-iron shale        |
| 1685 | 1685 | 0    | Red rock sandy hard    |
| 1685 | 1765 | 80   | White line             |
| 1765 | 1775 | 10   | White sand             |
| 1775 | 1980 | 205  | White lime             |
| 1980 | 1970 | 10   | Line, sandy, oil & gas |
| 1970 | 2015 | 45   | Line                   |
| 2015 | 2025 | 10   | Sand                   |
| 2025 | 2045 | 20   | Oil & Gas sand         |
| 2045 | 2055 | 10   | Line shale             |
| 2055 | 2110 | 55   | Line, light            |
| 2110 | 2125 | 15   | Sandy line             |
| 2125 | 2680 | 555  | Line, gray & white     |
| 2680 | 2660 | 20   | Oil sand               |
| 2660 | 2670 | 10   | Gray sandy lime        |
| 2670 | 2700 | 30   | Line                   |
| 2700 | 2714 | 14   | Line, showing oil      |
| 2714 | 2761 | 47   | Line                   |
| 2761 | 2761 | 0    | TD/                    |

| Size   | Weight | Threads per | Line   | Amount  |
|--------|--------|-------------|--------|---------|
|        | per ft | inch        |        |         |
| 10"    | 40#    | 6           | 2 1/2" | 214'    |
| 8 1/2" | 24#    | 6           | "      | 606' 3" |
| 6 1/2" | 24#    | 6           | "      | 213' 6" |