

Table 4 . —Records of wells in Essex County, Virginia (cont.)

| No. | Location | Owner or tenant | Driller | Year completed | Approximate altitude above sea level (feet) | Type of well | Depth of well (feet) | Diameter of well (inches) | Principal water-bearing zone | | Approximate water level above (+) or below (-) land surface (feet) | Approximate yield (gpm) | Use of water | Remarks | No. |
|-----|---------------------------|------------------|--------------------------|----------------|---|--------------|----------------------|---------------------------|------------------------------|-------------------------------------|--|-------------------------|--------------|---|-----|
| | | | | | | | | | Geologic age | Stratigraphic unit or named aquifer | | | | | |
| 1 | Layson | Chesapeake Corp. | H. Lyons | 1930(?) | 5 | c | 250 | 7 1/2 | | | + | b1 1/4 | D | At wharf. Flow as of 1969. | |
| 2 | Do | J. M. Allen | Douglas and Dickerson | | 20 | c | 375 | 7 | | | -12 | | D | supplies several to area. | |
| 3 | 1 1/2 miles ENE - Crance | W.W. Beverly | | 1898 | 40 | c | 380 | 2 | | | + | b1 3/4 | D | water level and yield in 1960. | |
| 5 | 2 1/2 miles NNE - Caret | | H. Lyons | | 6 | c | 157 | 1 1/2 | | | + | b1 1/2 | D | Flow as - 1917. | |
| 6 | 2 1/2 miles NNE - Caret | W.A. Brooks | Do | | 7 | c | 270 | 2 1/2 | | | + | b1 1/2 | D | Do | |
| 7 | 3 miles ESE - Caret | Woodridge Trak | Mitchells Well & Pump Co | 1966(?) | 120 | Dr | 418 | 6 | | | -112 | | D | Formerly Courthouse Hotel. | |
| 8 | 2 miles E - Caret | J. P. Talugero | | | 20 | c | 300 | 1 1/2 | | | +1 | | D | water level as - 1966 | |
| 9 | 2 1/2 miles E - Caret | J.A. Lottwell | W.N. Reynolds and sons | 1946 | 7 | c | 382 | 2-2 | | | + | b1 1/2 | D | Yield as - 1930. | |
| 10 | 3 1/2 miles E - ? | B.E. Bennett | Do | 1946 | 11 1/2 | c | 550 | 2 | | | + | b1 1/2 | D | Do | |
| 11 | 2 1/2 miles E - Caret | Laura Park | Douglas and Dickerson | 1946 | 40 | Dr | 461 | 6 | | | -23 | 60 | M | well is 2 inches in diameter and set at 44-47 ft. | |
| 12 | 4 miles ENE of Caret | Gwynnfield | Do | 1968 | 10 | Dr | 570(?) | 6 | | | | | M | | |
| 13 | 4 miles E of Caret | Maryfield | Do | 1969 | 30 | Dr | 422 | 6-8 | | | -26 | 100 | M | Yield with 34 in of diameter screen is 20 gpm at 3 inches in diameter | |
| 14 | 1 mile NW of Tappahannock | Lewis Carears | Reynolds Bros. | 1946 | 2 | c | 397 | 2 | | | | b1 20 | D | Flow as - 1946. | |
| 15 | Do | Owens Bros | Do | 1946 | 2 | c | 397 | 2 | | | | | D | | |
| 16 | Do | C.F. Hicks | Do | 1946 | 2 | c | 377 | 2 | | | | | D | | |
| 17 | Do | Dr. J.L. Shepard | Do | 1946 | 2 | c | 390 | 2 | | | + | b1 5 | D | Flow as - 1946. | |
| 18 | Tappahannock | Municipality | H. Lyons | | | c | 515 | 3 | | | | | D | Former municipal supply from this well, a water 360 feet deep and two other small diameter wells. | |