

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

**D** Drainage Basin: 13N Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat 27

**MAJOR AQUIFER:** T M aquifer, formation, group C A

**Lithology:** U S Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

**MINOR AQUIFER:** \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

**Lithology:** \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

**Intervals Screened:** 156-166 2 1/2" brass wire on galv pipe .014"

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

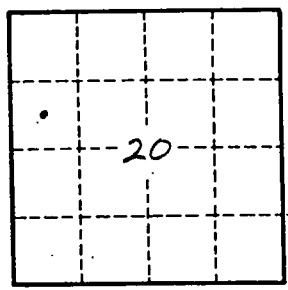
**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

Reported specific yield of 1 gpm/ft

- 146 ft x 4" galv casing
- 4 x 2 1/2" lead seal
- 6 x 2 1/2" blank galv pipe
- 10 x 2 1/2" screen

LOG

- 0-26 white clay
- 26-35 Fine white sand
- 35-50 Clay (pink)
- 50-64 Stks of fine white sand & clay
- 64-75 Hard shale
- 75-89 Gumbo
- 89-91 Sand
- 91-105 Stks of shale and gumbo
- 105-126 Fine green sand & stks of shale
- 126-131 Gumbo
- 131-133 Sand
- 133-142 Gumbo
- 142-166 Gray pk sand



Well No.

G14