

U.S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data BOWC Date 10-19-75 Map 70 State 28 County (or town) Leake Latitude: 324145N Longitude: 08926W Local well number: L04A CD 23 10 NO 8 E Local use: 147 Owner or name: OLLIE KENTON Address: Carthage Ownership: P Use of water: H Use of well: W DATA AVAILABLE: Well data Field aquifer char. Hyd. lab. data: Qual. water data: type: Freq. sampling: Pumpage inventory: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 207 Meas. rept. accuracy 3 Depth cased: (first perf.) 145 Casing type: PVC Diam. in 2 Finish: X Method: H Drilled: 9-4-75 9-7-75 Pump intake setting: 30 Driller: Thomas and Son Lift (type): 1 Power (type): elec Trans. or meter no. 5 Descrip. MP 1 Alt. LSD: 30 Water Level: 30 Date meas: 9-7-75 Yield: 8 Drawdown: 0 Accuracy: 0 Pumping period: 0 hrs 0 QUALITY OF WATER DATA: Iron 0 Sulfate 0 Chloride 0 Hard. 0 Sp. Conduct 0 Temp. 0 Date sampled 0

Well No. L48

Well No. 148

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series TE aquifer, formation, group WS

Lithology: _____ Origin: 6 Aquifer Thickness: ≥ 31 ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

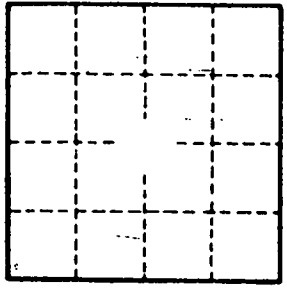
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.