

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 1-72 Map _____

State 28 County (or town) Scott 62

Latitude: 32 16 40 N Longitude: 08 92 11 0 Sequential number: 1

Lat-long accuracy: 5 5 9 9 Sec 14

Local well number: 0009 1405 N09E Other number: _____ B & M

Local use: 082 Owner or name: _____

Owner or name: GEO. GATEWOOD Address: Lake, Miss.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 240 Meas. _____ 3

Depth cased; (first perf.) _____ ft 230 Casing type: PH; Diam. in _____ 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) other _____ S

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (X) wash, (Z) other _____ H

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: Wilkerson Drilg.

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (X) other _____ Deep _____ 39 Shallow _____ 40

Power (type): diesel, X gas, gasoline, hand, gas, wind; H.P. _____ 1 Trans. or meter no. _____ 5

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 86 Accuracy: _____ 52 D

Date meas: _____ D:7:1 Yield: _____ gpm _____ 25 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79 76

Well No.

Q9

ROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: _____

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

ER: _____ system _____ series _____ aquifer, formation, group _____

logy: _____ Origin: _____ Aquifer Thickness: **35** ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft **210**

ER: _____ system _____ series _____ aquifer, formation, group _____

logy: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

vals ned: **2" S.S.**

to dated rock: _____ ft _____ Source of data: _____

to ent: _____ ft _____ Source of data: _____

cial, ial: _____ Infiltration characteristics: _____

icient: _____ gpd/ft _____ Coefficient Storage: _____

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

