

WELL SCHEDULE

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

MASTER CARD

08 1975

Record by B. D. Source of data Bowc Date 9-70 Map _____

State 28 County Pearl River 55

Latitude: 20 42 03 N Longitude: 08 14 55 W Sequential number: 1

Lat-long accuracy: 3 4 N R 18 W Sec. 14 T. SW R. NE

Local well number: 0006 CA 1404 S 18 W Other number: _____

Local use: 263 Owner or name: _____

Owner or name: L. RRAINE BERGER Address: Carver, MS

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, (B) Stock, (C) Instat, (D) Unused, (E) Recharge, (F) Desal-P S, (G) Desal-other, (H) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no period: _____

Aperture cards: yes no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 65 ft Meas. rept accuracy 3

Depth cased (first perf.): 55 ft Casing type: Plastic Diam. 4 in

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other H

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 45 ft above _____ ft below _____ LSD 45 Accuracy: _____

Date meas: 870 Yield: 20 gpm 20 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. 06

Well No. 0

Latitude-longitude _____
d m s N
d m s S

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20, 21 Section: 03

22 Drainage Basin: D 23, 24 Subbasin: 13V 25

26 (D) (C) (E) (F) (H) (K) (L) Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: 28 system T M 29 series M Z 30, 31 aquifer, formation, group

Lithology: 32 S 33 Origin: 34 Aquifer Thickness: 50 ft

35 Length of well open to: 36 ft 37 10 38, 39 Depth to top of: 40 ft 41 15 42, 43

MINOR AQUIFER: 44 system 45 series 46, 47 aquifer, formation, group

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

51 Length of well open to: 52 ft 53 54, 55 Depth to top of: 56 ft 57 58, 59

Intervals Screened: 4" Plaster

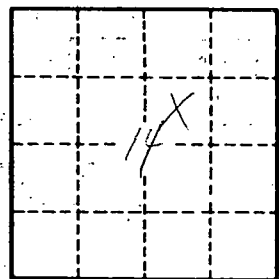
60 Depth to consolidated rock: ft 61 Source of data: 62

63 Depth to basement: ft 64 Source of data: 65

66 Surficial material: 67 Infiltration characteristics: 68

69 Coefficient Trans: gpd/ft 70 Coefficient Storage: 71

72 Coefficient Perm: gpd/ft² Spec cap: 73 gpm/ft; Number of geologic cards: 74



Well No. 06