

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TS Source of data OWNER Date 9/57 Map _____

State 22 County (or town) Copiah 15

Latitude: 31⁵ 15⁷ 13⁹ 2¹¹ N Longitude: 09¹² 02¹³ 01¹⁸ 11¹⁹ Sequential number: 7

Lat-long accuracy: 3 T. 100 S, R. 9 W, Sec 7, NW $\frac{1}{4}$, NW $\frac{1}{4}$, NW $\frac{1}{4}$ B & M

Local well number: 0003BBO710ND09E Other number: _____

Local use: _____ Owner or name: GEORGE MARX JR Address: Rt 11 Hazlehurst

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 325 ft Meas. rept accuracy 6

Depth cased: 315 ft Casing type: _____; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other S

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

Date Drilled: 9/57 Pump intake setting: _____ ft

Driller: Columbia Hdg. Co. name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) turb., (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. 3

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; _____ ft above below LSD Accuracy: _____

Date meas: 9/57 Yield: _____ gpm 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. _____

Latitude-longitude _____

N
S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

113V

Subbasin: _____

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

MAJOR AQUIFER:

system

series

Tm

aquifer, formation, group

CA

Lithology: _____

Origin: _____

3

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

35 37

32 33

Depth to top of: _____ ft

38 40

41 43

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

51 53

48 49

Depth to top of: _____ ft

54 56

57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft

ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

ft

63 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

gpd/ft

73 75

Coefficient Storage: _____

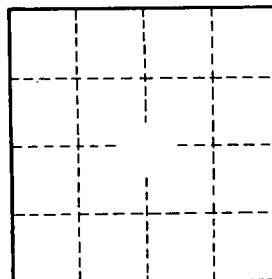
76 78

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

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

03