

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 10-70 Map _____

State 28 County Copiah (or town) 15

Latitude: 31^{deg} 57^{min} 11^{sec} N Longitude: 09^{degrees} 03^{min} 35^{sec} W Sequential number: 1

Lat-long accuracy: 3²⁰ T. 1²⁰ S. R. 4²⁰ Sec. 1, SW 1/4, SW 1/4, NE 1/4

Local well number: 6010CA0101N04W Other number: _____

Local use: 222 Owner or name: _____

Owner or name: ELMA BORKIN Address: Donnell St. MS.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inctit, Unused, Other, Repressure, Recharge, Desal-P S, Desal-other, Other _____ 71

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

DATA AVAILABLE: Well data Freq. W/L meas.: 6 Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 185 Meas. 3

Depth cased: (first perf.) _____ ft 170 Casing type: P.V. ; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horz. gallery, end, (H) horz. open perf., (S) screen, sd. pt., (W) shored, (X) open hole, (Z) other _____ 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussion, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 7

Date Drilled: 7-70 Pump intake setting: _____ ft _____

Driller: EE

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ 5 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 5

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

Alt. LSD: 250 Accuracy: (source) T

Water Level 57 ft above below MP; Ft. below LSD 57 Accuracy: _____

Date meas: 9-70 Yield: _____ gpm _____ Method determined _____

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

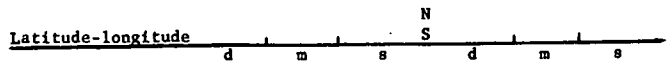
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

PUNCHED AND VERIFIED

Well No. G10



HYDROGEOLOGIC CARD

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

D Drainage Basin: 15L Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat. _____

MAJOR AQUIFER: TM aquifer, formation, group CA

Lithology: S Origin: 3 Aquifer Thickness: 20 ft

Length of well open to: _____ ft 15 Depth to top of: _____ ft 160

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" PL

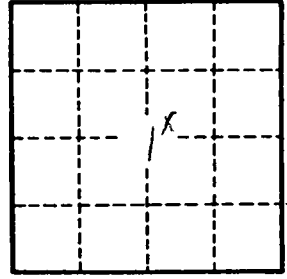
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No.

[Handwritten notes and scribbles]