

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 5/75 Map _____

State MS 28 County (or town) Pearl R. 55

Latitude: 30 45 45 N Longitude: 089 45 40 Sequential number: 1

Lat-long accuracy: 5 T 3 N 18 E Sec 25

Local well number: 1014 2503 518 W Other number: _____

Local use: 294 Owner or name: _____

Owner or name: C L SELLERS Address: _____

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

Use of (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. Water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes 75 no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 90 Meas. 24 3

Depth cased: _____ ft 80 Casing type: _____; Diam. _____ in 29 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other 31 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) jetted, (F) air reverse, (G) trenching, (H) driven, (I) wash, (J) other 32 4

Date Drilled: 3-28-75 975 Pump intake setting: _____ ft 36 38

Driller: Martin

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 5 Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 5 Trans. or meter no. _____

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

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

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

Date meas: _____ Yield: _____ gpm 56 8 Method determined 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ ppm 69 Sulfate _____ ppm 70 Chloride _____ ppm 71 Hard. _____ ppm 72

Sp. Conduct _____ K x 10 73 Temp. _____ °F 74 76 Date sampled _____ 77 79

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: _____

Subbasin: _____

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

MAJOR

AQUIFER: _____

system

series

TM

aquifer, formation, group

MZ

Lithology: _____

Origin: _____

3

Aquifer
Thickness: _____

35

ft

Length of
well open to: _____

ft

Depth to
top of: _____

ft

45

ft

MINOR

AQUIFER: _____

system

series

aquifer, formation, group

Aquifer
Thickness: _____

ft

Lithology: _____

Origin: _____

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/ft

Coefficient
Storage: _____

Coefficient
Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

