

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data Bowe Date 1/74 Map _____

State MISS 28 County (or town) LOWNDES 44

Latitude: 33^{deg} 30^{min} 12^{sec} N Longitude: 088^{deg} 26^{min} 28^{sec} W Sequential number: 1

Lat-long accuracy: 4^{sec} 18^{min} 18^{sec} E 17^{sec} NW NE

Local well number: G1658A1718518W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: H GUIN SR Address: Waverly Rd.

Overship: County (C) Fed Gov't (F) City (M) Corp or Co (N) Private (P) State Agency (S) Water Dist (W) _____ P

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

(S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: 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. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

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

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. (galler), horiz. open perf., screen, sd. pt., shored, open hole, other _____ X

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

Date Drilled: 11-30-73 973 Pump intake setting: _____ ft _____ 32

Driller: Clardy name _____ address _____

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 _____ Deep _____ Shallow _____ 40

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

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

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

Water Level _____ ft above _____ below MP; Ft below LSD 14 Accuracy: _____ D

Date meas: _____ N73 Yield: _____ gpm _____ Method determined _____ 51

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 58

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **03** Section: _____
19 20 21

D Drainage Basin: _____ **134** Subbasin: _____
22 23 24 25

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

MAJOR **K3** **E2**
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
28 29 30 31

Lithology: _____ **S** Origin: _____ **6** Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft **215**
35 36 37 38 39 40 41 42

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

Lithology: _____ **_____** Origin: _____ **_____** Aquifer Thickness: _____ ft
48 49 50

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

Intervals Screened: _____

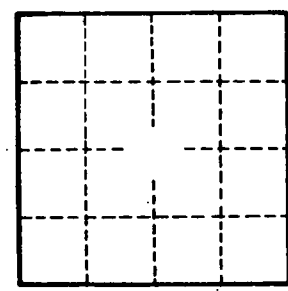
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 62 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 66 67 68 69

Surficial material: _____ **_____** Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 74 75 76 77

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
78 79



Well No. _____