

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State Miss 28 County (or town) LOWNDES 44

Latitude: 33^{deg} 32^{min} 30^{sec} N Longitude: 088^{degrees} 16^{min} 30^{sec} Sequential number: 1

Lat-long accuracy: 4⁷⁰ 17⁷⁵ 17⁸⁰ Sec 36, NW SW

Local well number: D032BC3617517W Other number: _____ B & M

Local use: _____ Owner or name: J. O. HARRIS Address: Millport Rd.

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

Use of well: (A) 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.

Hyd. lab. data: _____

Qual. water data; Type: _____

Freq. sampling: _____ Pumpage inventory: yes, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 220 Meas. rept accuracy _____ 3

Depth cased: _____ ft 150 Casing type: _____; Diam. _____ in 4

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

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

Date Drilled: 11-8-73 973 Pump intake setting: _____ ft _____

Driller: Clardy address _____

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

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

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

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

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 101 Accuracy: _____ 52

Date meas: _____ N73 Yield: _____ gpm 12 Method determined _____ 61

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

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

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

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** _____ **0:3** ^{20 21} **Section:** _____

D ²² **Drainage Basin:** _____ **1:3:1** ^{23 25} **Subbasin:** _____ **26**

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

MAJOR AQUIFER: _____ **K3** ^{28 29} _____ **EZ** ^{30 31} _____
system series aquifer, formation, group

Lithology: _____ **S** ^{32 33} **Origin:** _____ **Aquifer Thickness:** _____ ft ³⁴

Length of well open to: _____ ft ^{35 37} **Depth to top of:** _____ ft ^{38 40} **810** ^{41 43}

MINOR AQUIFER: _____ _____ ^{44 45} _____ _____ ^{46 47} _____
system series aquifer, formation, group

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

Length of well open to: _____ ft ^{51 53} **Depth to top of:** _____ ft ^{54 56} _____ ^{57 59}

Intervals Screened:

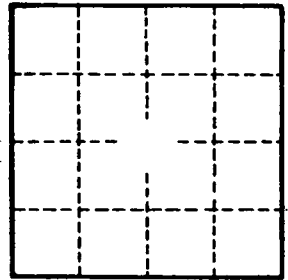
Depth to consolidated rock: _____ ft ^{60 63} **Source of data:** _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} **Source of data:** _____ ⁶⁹

Surficial material: _____ ^{70 71} **Infiltration characteristics:** _____ ⁷²

Coefficient Trans: _____ gpd/ft ^{73 75} **Coefficient Storage:** _____ ^{76 78}

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. _____