

PUNCHED
APR 23 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by MAH Source of data BOWC Date 1/8/75 Map _____

State _____ County (or town) Lallabatchie 2:8 6:8

Latitude: 33° 56' 10" N Longitude: 089° 58' 15" W Sequential number: _____

Lat-long accuracy: 4 T 24 S, R 3 W, Sec 22, _____, SE, NW

Local well number: M 03 2 D B 2 2 4 N 0 3 E Other number: _____ B & M

Local use: 0 0 1 Owner or name: _____

Owner or name: W. O. WARD Address: Charleston, MS.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____

(S) Stock, Instlt, 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, (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) _____ W

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ φ 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 167 Meas. rept accuracy _____ 24 3

Depth cased; (first perf.) _____ ft 157 Casing type: PVC; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) _____ S

Method: (A) air bored, cable, dug, hyd jetted, rot., (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) _____ H

Date Drilled: 9-7-74 Pump intake setting: _____ ft _____ 36 38

Driller: Life Well & Supply Co. name _____ address _____

Lift (type): (A) air, bucket, cent, jet, multiple, (cent.), (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) _____ S Deep _____ 39 Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 _____ 41 Trans. or meter no. _____

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

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

Water Level _____ ft above _____ below MP; _____ below LSD 120 Accuracy: _____ 52 D

Date meas: _____ Yield: _____ gpm _____ 10 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No. M 32

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SS

Lithology: _____ Origin: S Aquifer Thickness: 47 ft

Length of well open to: _____ ft 110 Depth to top of: _____ ft 120

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

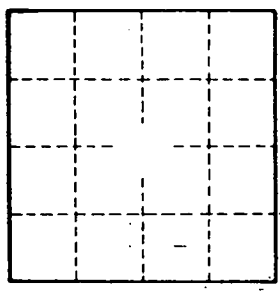
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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



Well No. M 32