

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
OCT 11 1973

MASTER CARD

Record by Bethancourt Source of data WD. W. P. Date 7-16-39 Map Horseshoe Lake

State Miss County Tunica 7:2

Latitude: 34° 48' 30" N Longitude: 090° 24' 37" W Sequential number: 1

Lat-long accuracy: 3 T. 3 N. 11 E. Sec 19 SF & NW

Local well number: A1005DB1903S11W Other number: B & M

Local use: Abbey & Leatherman Owner or name: Abbey & Leatherman

Owner or name: ABBEY & LEATHERMAN Address: Robinsonville Miss

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire (H) Dom, Irr, Med, Ind, P S, Rec, (S) Stopk, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

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

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

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes no, period: 77

Aperture cards: 78 yes 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1650 ft 1650 Meas. accuracy 6

Depth cased; (first perf.): 1500 ft 1500 Casing type: steel; Diam. 3 in 3

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. end, open gallery, perf., screen, sd. pt., shored, open hole, other 31

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

Date Drilled: 917 Pump intake setting: 36 ft 38

Driller: name 33 address 34

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 35 Trans. or meter no. 36

Descrip. MP 1 1/2 elbow o. well top 1.0 ft above below LSD, Alt. MP 37

Alt. LSD: 203 203 Accuracy: (source) 3

Water Level 18.2 ft above below MP; Ft above below LSD 119 Accuracy: A

Date meas: 739 Yield: 35 gpm 36 Pumping period 37 hrs 38 Method determined 39

Drawdown: 32 ft 33 Accuracy: 34 35 36 37 38 39

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75 76 77 78 79

Taste, color, etc. 80

Well No.

A5

Well No. _____

PUNCHED

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

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15E

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

MAJOR AQUIFER: system series TE aquifer, formation, group LW

Lithology: S Origin: 2 Aquifer Thickness: _____ ft

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

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: _____

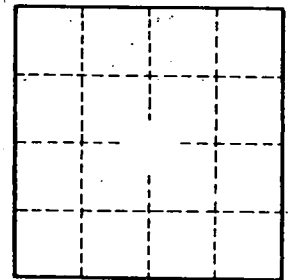
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____

AS