FORM 9-1642
(1-68)

Well No. B 6

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED

OCT 11 1973

MASTER CARD (See Handout)

Record by EH Source of data Mr Arbogast Date 2-4-54 Map Horseshoe Lake

State Miss 28 County (or town) Tunica 72

Latitude: 34 48 49 N deg 7 min 9 sec 11 Longitude: 090 15 54 12 degrees 15 min sec 18 Sequential number: 1

Lat-long accuracy: 3 T. 3 S R. 4.0 W Sec 21, ¼, NE ¼, NW ¼ B & M

Local well number: B 006 AB 21 03S 10W Other number:

Local use: 064 Owner or name: Ramsey Austin

Owner or name: RAMSEY AUSTIN Address:

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other I

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

DATA AVAILABLE: Well data Freq. W/L meas: Ø Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: Drillers Log D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 122 ft 1122 Meas. rept accuracy 6

Depth cased; (first perf.) 72 ft 72 Casing type: ; Diam. 16 to 12 in 16

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 954 Pump intake setting: ft

Driller: Layne Central name, Cleveland address

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

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. 50 V Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 195 Accuracy: (source) 3

Water Level 14.06 ft above below MP; Ft above (below) LSD 14 Accuracy: A

Date meas: 2 5 54 Yield: 2500 gpm 2500 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No. B6

Well No. _____

PUNCHED

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

HYDROGEOLOGIC CARD

OCT 11 1973

[ ] SAME AS ON WATER CARD (1–19)

Physiographic Province: _____ [03] (20–21) Section: _____

[E] (22) Drainage Basin: _____ [15E] (23–25) Subbasin: _____ [ ] (26)

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

MAJOR AQUIFER: _____ system, _____ series [QG] (28–29) _____ aquifer, formation, group [MA] (30–31)

Lithology: _____ [R] (32–33) Origin: _____ [2] (34) Aquifer Thickness: _____ ft

[ ] (35–37) Length of well open to: _____ ft [50] (38–40) Depth to top of: _____ ft [ ] (41–43)

MINOR AQUIFER: _____ system, _____ series [ ] (44–45) _____ aquifer, formation, group [ ] (46–47)

Lithology: _____ [ ] (48–49) Origin: _____ [ ] (50) Aquifer Thickness: _____ ft

[ ] (51–53) Length of well open to: _____ ft [ ] (54–56) Depth to top of: _____ ft [ ] (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: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [ ] (79)

well destroyed
4-28-65 (BEE)

Well No. B6