Recoded 11/16/76
JAC

NOV 03 1975

PUNCHED

FORM 9-1642
(1-68)

Well No. F32

Elog # 43

WELL SCHEDULE

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

PUNCHED

MASTER CARD

BOWC 7/73

Record by WTO Source of data Obs driller Date 5-23-73 Map

State MISS [28] County (or town) TALLAHATCHIE [68]

Latitude: [3 4 0 0 4 8 N] Longitude: [0 9 0 0 3 3 7] Sequential number: [1]

Lat-long accuracy: [2] T. 25 S, R. 2 W, Sec. 26, SW ¼, NW ¼, NE ¼

Local well number: F 0 3 2 B A 2 6 2 5 N 0 2 E Other number: #2 B & M

Local use: 0 6 4 0 4 3 Owner or name:

Owner or name: CHARLESTON Address:

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

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, (Y) Desal-other, (Z) Other [P]

Use of well: (A) Anode, (D) Drain, (E) 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.: [ ] Field aquifer char. [ ]

Hyd.-lab. data: [ ]

Qual. water data; type: MSBOH 7/75 [P]

Freq. sampling: [ ] Pumpage inventory: yes / no, period: [ ]

Aperture cards: yes [ ]

Log data: E log 20'-1295' [D E]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft [1005] Meas. rept accuracy [3]

Depth cased: (first perf.) ft [965] Casing type: ; Diam. 12x8 in [12]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., (S) (T) (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, rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other [H]

Date Drilled: [973] Pump intake setting: ft

Driller: SINGER-LAYNE (name), CLEVELAND, MISS. (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, gas, gasoline, hand, nat gas, LP gas, wind; H.P. 60 [V] Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [205] Accuracy: (source) topo [4]

Water Level 11.3 ft above below MP; Ft above below LSD [11] Accuracy: [D]

Date meas: [672] Yield: gpm [500] 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. pH - 8.4

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

CARD [illegible] MASTER CARD

Physiographic Province: _____ 03 (20 21) Section: _____

D (22) Drainage Basin: _____ 15F (23 25) Subbasin: _____ (26)

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

MAJOR AQUIFER: _____ system, _____ series TE (28 29) _____ aquifer, formation, group TW (30 31)

Lithology: _____ 25 (32 33) Origin: _____ 6 (34) Aquifer Thickness: 40 ft

Length of well open to: _____ ft (35 37) 40 (38 40) Depth to top of: _____ ft 965 (41 43)

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

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

Length of well open to: _____ ft (51 53) (54 56) Depth to top of: _____ ft (57 59)

Intervals Screened: _____

Depth to consolidated rock: _____ ft (60 63) Source of data: _____ (64)

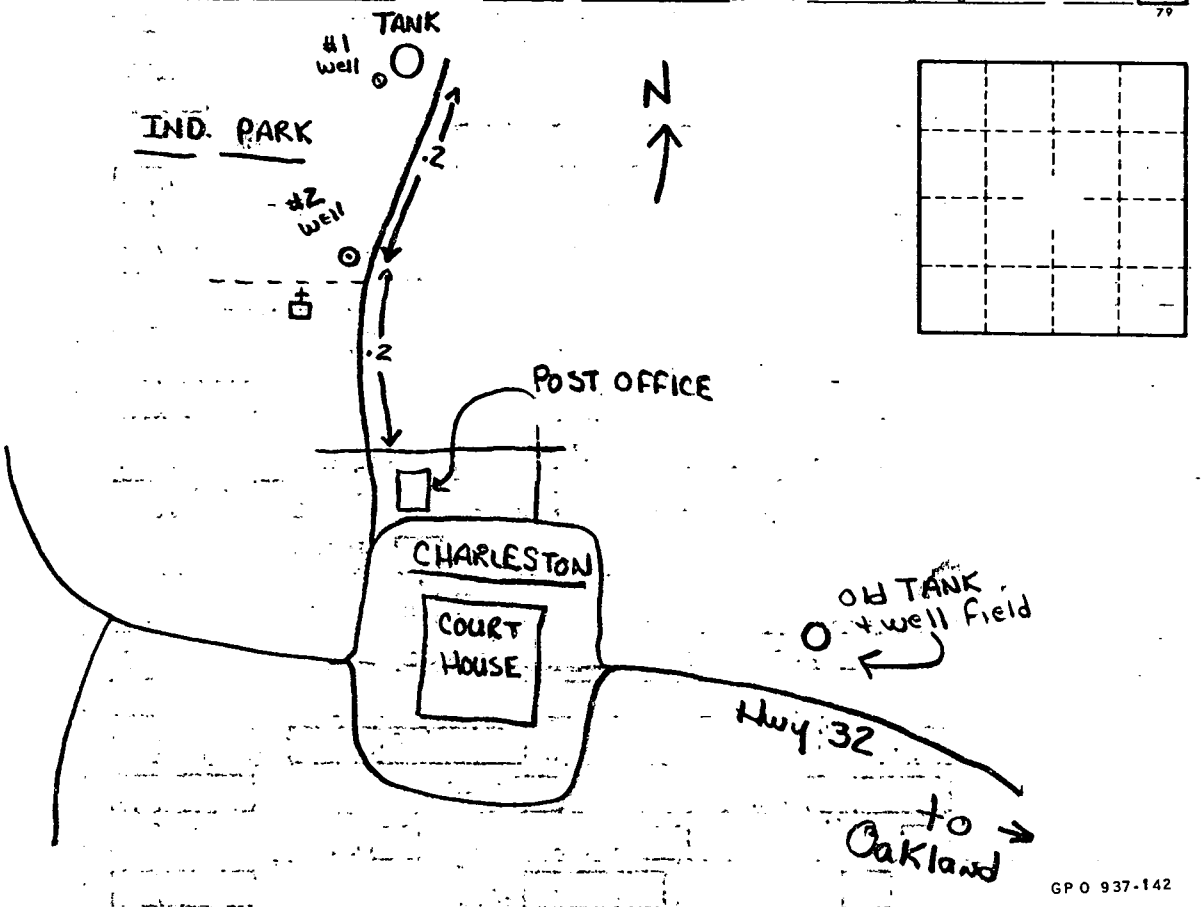
Depth to basement: _____ ft (65 68) Source of data: _____ (69)

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 #1
60.00
35.62
24.48
-2.50 MP
21.98



Well No. _____

GPO 937-142

HALEY, ENG., CLARKSDALE