WRD Exp. (GW)
April 1966

Well No. D54

WELL SCHEDULE

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

MASTER CARD

Record by _____ Source of data Driller's log Date _____ Map _____

State Mississippi [28] County (or town) Washington [76]

Latitude: [33 24 32 N] Longitude: [091 03 15] Sequential number: [2]

Lat-long accuracy: [2] T. 18 N S, R 8 W E Sec 4, Irregular ¼ (NW, SE, NW, 17) B & M

Local well number: D 05 4 0418 N 08 W Other number: _____

Local use: _____ Owner or name: Itzig Company

Owner or name: ITZIG COMPANY Address: Greenville

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

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, Unused 1996
(S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other Destroyed prior '60 [4]

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

DATA AVAILABLE: Well data [ ] Freq. W/L meas.: _____ [Φ] Field aquifer char. [ ]

Hyd. lab. data: _____ [ ]

Qual. water data; type: _____ [ ]

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

Aperture cards: _____ yes [ ]

Log data: Driller's log + 440.8' [D]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 497 ft [497] Meas. Rept accuracy [3]

Depth cased: (first perf.) 452 ft [452] Casing type: _____; Diam. 6, 3 in [6]

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

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: 8-30-37 [937] Pump intake setting: _____ ft [ ]

Driller: T. B. Minyard (name), _____ (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 [ ] Deep Shallow [ ]

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

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

Alt. LSD: _____ [125] Accuracy: (source) _____ [3]

Water Level 47 ft above below MP; Ft above below LSD [47] Accuracy: Reported [D]

Date meas: 8-37 [837] Yield: _____ gpm [ ] 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. D5T

Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

ME AS ON MASTER CARD [19] Physiographic Province: [0 3] [20 21] Section:

[E] [22] Drainage Basin: [1 5 I] [23 25] Subbasin: [26]

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

R
FER: system, series [T E] [28 29] Cockfield aquifer, formation, group [C Φ] [30 31]

ology: [U S] [32 33] Origin: [3] [34] Aquifer Thickness: ft

[37] Length of well open to: ft [4 5] [38 40] Depth to top of: ft [41 43]

R
FER: system, series [44 45] aquifer, formation, group [46 47]

ology: [48 49] Origin: [50] Aquifer Thickness: ft

[53] Length of well open to: ft [54 56] Depth to top of: ft [57 59]

rvals
ened:

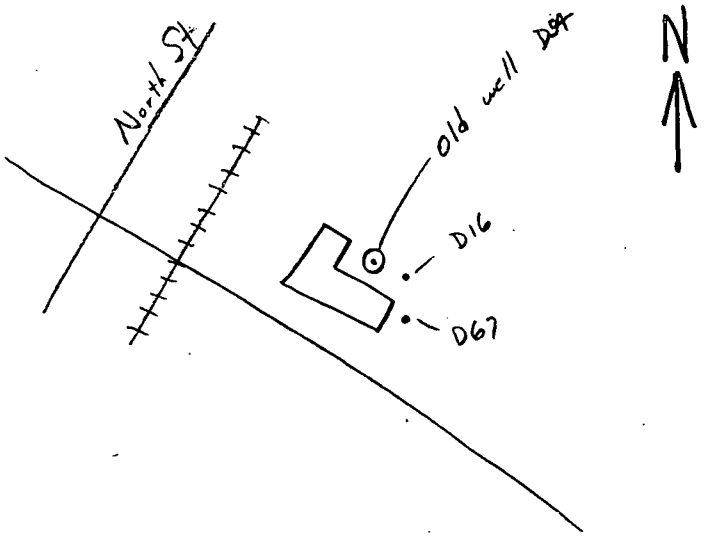
h to
olidated rock: ft [60 63] Source of data: [64]

h to
ment: ft [65 68] Source of data: [69]

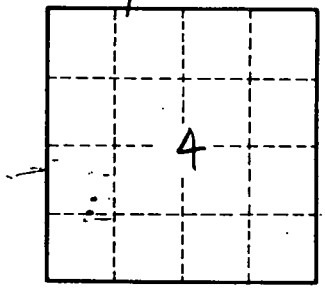
icial
rial: [70 71] Infiltration characteristics: [72]

ficient
s: gpd/ft [73 75] Coefficient Storage: [76 78]

ficient
: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: [79]



Irregular section



Deepened a 6-inch, 70 ft well to around 500 ft - 1937

45/10" 3½ x 2½ gravel screen

TD 497

NOT NOW USED -1946

Well No. D54

GPO 857-700