WRD Ex). (GW)
April 1966

Well No. E 1

WELL SCHEDULE

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

MASTER CARD

Record by E.J. Harvey Source of data RFA Date 1-26-54 Map Tralake Quad

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

Latitude: [33 25 45 N] deg min sec N S Longitude: [090 55 28] 12 degrees 15 min sec 18 Sequential number: [1]

Lat-long accuracy: [2] T. 18 S, R 7 E W Sec 9, NE ¼, NE ¼, ____ ¼ B & M

Local well number: E 001 A A 09 18 N 07 W Other number: ____

Local use: ____ Owner or name: G.B. Walker

Owner or name: G B WALKER Address: Stoneville Pedigreed Seed Co, Stoneville

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, (Y) Desal-other, (Z) Other Pasture [I]

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 [W]

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

Hyd. lab. data: ____

Qual. water data; type: ____

Freq. sampling: none [ ] Pumpage inventory: yes no, period: ____

Aperture cards: yes

Log data: ____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft [100] Meas. (rep) accuracy [6]

Depth cased: (first perf.) 70 ft [70] Casing type: steel; Diam. 16-8 in [16]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) 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, trenching, (V) driven, (W) drive wash, (Z) other [H]

Date Drilled: 1951 [951] Pump intake setting: ____ ft

Driller: H. A. Shutt (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 [T] Deep Shallow

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

Descrip. MP lower side of pump base, 0.5 ft above below LSD. Alt. MP ____

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

Water Level 21.10 ft above below MP; Ft above below LSD [21] Accuracy: taped [A]

Date meas: 1-26-54 [154] 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. E 1

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

DROGEOLOGIC CARD

SAME AS ON MASTER CARD [19] Physiographic Province: Coastal Plain [0 3] [20 21] Section: Miss. River

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

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

OR IFER: Quaternary system, Pleistocene series [Q G] [28 29] Miss. River alluvial aquifer, formation, group [M A] [30 31]

hology: sand-gravel alluvium [9 A] [32 33] Origin: Fluvial [2] [34] Aquifer Thickness: ____ ft

[37] Length of well open to: 30 ft [3 0] [38 40] Depth to top of: ____ ft [41 43]

OR IFER: ____ system, ____ series [44 45] ____ aquifer, formation, group [46 47]

hology: ____ [48 49] Origin: ____ [50] Aquifer Thickness: ____ ft

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

ervals eened: 70 - 100 ft

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

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

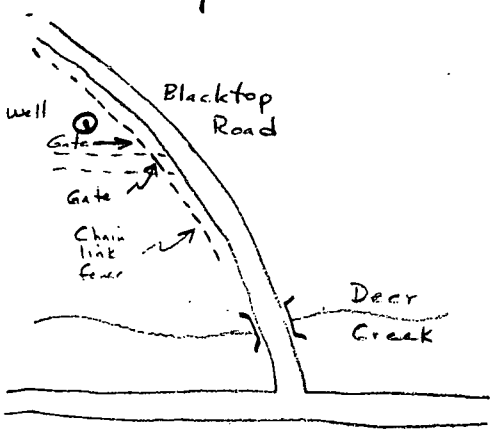
ficial rial: ____ [70 71] Infiltration characteristics: ____ [72]

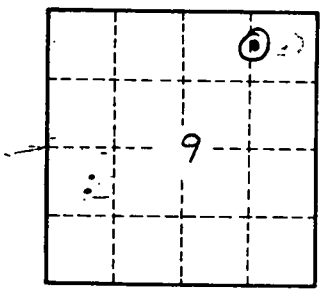
fficient s: ____ gpd/ft [73 75] Coefficient Storage: ____ [76 78]

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

M. Turbine 8" discharge

Date	WL
-6-65	20.60
-22-65	23.2





2.2 miles NW Leland

Well No. E1

GPO 857-700