

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.J. Harvey Source of data Mr Nunnery and H.B. Crosby Date 1-26-54 Map Refuge Quad

State Mississippi County (or town) Washington

Latitude: 33 deg 18 min 55 sec N Longitude: 09 deg 10 min 49 sec W Sequential number: 1

Lat-long accuracy: 2 T. 17 S. R. 9 E. Sec 5 Irregular (NE, SE 16)

Local well number: 6002 Other number: 0517N09W

Local use: REFUGUE PLANT CO Owner or name: Refuge Planting Co

Owner or name: REFUGUE PLANT CO Address: Rt 2, Greenville

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other Pasture

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Cbs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: none  Pumpage inventory: no  period:

Aperture cards:

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft Meas. 110 accuracy 6

Depth cased: (first perf.) 62 ft Casing type: 62 ; Diam. 12 in

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (galv), (end), (horiz), (open), (perforated), (screen), (sd), (pt.), (shored), (open), (hole), (other) 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: July 1953 953 Pump intake setting: 953 ft

Driller: Carlson-Bedwell

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 40  Trans. or meter no. V

Descrip. MP 127.27 ft above LSD. Alt. MP 127.27

Alt. LSD: 125 Accuracy: (source) topo 3

Water Level: 23.30 ft above below MP; Ft (below LSD) 23 Accuracy: taped A

Date meas: 5-5-65 565 Yield: 2070 gpm 2070 Method Rpt determined 61

Drawdown: 565 ft Accuracy: 2070 hrs 66

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 6 K x 10 73 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc.

Well No. G 2

Latitude-longitude \_\_\_\_\_  
 d m s d m s

**GEOLOGIC CARD**

NAME AS ON MASTER CARD \_\_\_\_\_ Physiographic Province: Coastal Plain Section: Miss. River

19 plain Drainage Basin: E Subbasin: 115 I

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (V) offshore, pediment, hillside, terrace, undulating, valley flat

Quaternary, Pleistocene Miss. River alluvial

sand-gravel alluvium Origin: Fluvial

Length of well open to: 48 ft Depth to top of: 48 ft

system series aquifer, formation, group

Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

62-110 ft 48' x 12" GP

Consolidated rock: \_\_\_\_\_ Source of data: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

orthington turbine

Irregular Section

