

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.J. Harvey Source of data REA Date 12-9-53 Map Auter

State Mississippi County Washington (or town) 7:6

Latitude: 33° 09' 32" N Longitude: 090° 44' 27" W Sequential number: 1

Lat-long accuracy: 2 T. 15 S. R. 5 Sec. 8, NW $\frac{1}{4}$, NW $\frac{1}{4}$, SW $\frac{1}{4}$

Local well number: 0019BC0815N05W Other number: B & M

Local use: 33 40 45 51 Owner or name: J. K. Greer

Owner or name: J K GREER Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67 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) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other Abd 1954 68 U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 69 U

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes 77

Aperture cards: 78 79

Log data: Driller's log 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. 24 6

Depth cased: (first perf.) 75 ft Casing type: 7; Diám. 16 in 29 30

Finish: (A) porous concrete, (B) gravel w. (C) gravel w. (D) horiz. (E) open (F) screen, (G) sd. pt., (H) shored, (I) open (J) hole, (K) other 31 G

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air percuss, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 32 H

Date Drilled: Spring 1953 9:53 Pump intake setting: _____ ft 36 38

Driller: Bartlett

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 39 T Deep 40

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind; H.P. 50 41 V 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Descrip. MP Top of casing which is at ft above below LSD. Alt. MP _____

Alt. LSD: 100 Accuracy: (source) 47 3

Water Level 17.47 ft above/below MP; Ft below LSD 17 Accuracy: T 52 A

Date meas: 11-11-54 53 N:5:4 55 Yield: 2400 gpm 2:4:00 Method 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

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. 417

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD: Physiographic Province: Coastal Plain 03 Section: Miss. River

Drainage Basin: 15H Subbasin: 26

of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (V) offshore, pediment, hillside, terrace, undulating, valley, flat 27 V

PERIOD: Quaternary, Pleistocene Q6 Miss. River alluvium MA

Geology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: ft

Length of well open to: 25 ft Depth to top of: 29 ft

PERIOD: system series aquifer, formation, group

Geology: Origin: Aquifer Thickness: ft

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

Thickness: 75-100 ft

Height to consolidated rock: ft Source of data: 64

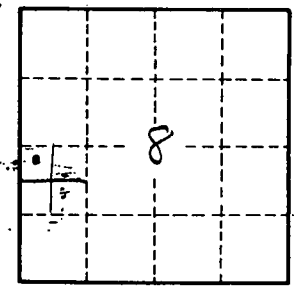
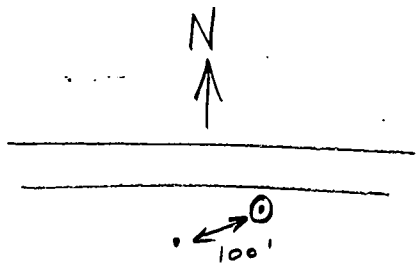
Height to cement: ft Source of data: 69

Infiltration characteristics: 72

Coefficient of Storage: 76-78

Specific Capacity: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79

Injection Turbine (52-11-22) w/8" discharge
50 hp electric



6.2 mi E
Hollandale

Well No. 019

- Buckshot 0-29'
- Sand 29-80
- Cse Sd 80-100