

PURCHASED
1970

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 9-70 Map _____

State 28 County Yazoo Sequential number: 82

Latitude: 32^{deg} 53^{min} 21^{sec} N Longitude: 09^{deg} 01^{min} 17^{sec} W

Local well number: C022 1612 N01E Other number: _____

Local use: 150 Owner or name: HERBERT G. WATT'S Address: Vaughn, Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period: _____

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 440 ft Meas. rept accuracy 3

Depth cased: 430 ft Casing type: Steel Diam. in 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horiz. gallery, end, (P) (S) (T) (W) (X) (Z) 5

Method: (A) air bored, cable, dug, hyd jetted, rot., (H) (J) (P) (R) (T) (V) (W) (Z) M

Date Drilled: 970 Pump intake setting: _____ ft

Driller: and Cresswell address _____

Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other A Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 120 ft above below MP; Ft below LSD 120 Accuracy: _____

Date meas: 670 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. C 22

Well No. C

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

0.3

Section:

D

Drainage Basin:

153

Subbasin:

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE

Lithology: S Origin: 2 Thickness: 120 ft

Length of well open to: 70 Depth to top of: 320

MINOR AQUIFER: system

Lithology: Origin: Thickness:

Length of well open to: Depth to top of:

Intervals Screened: 2, 5, 5

Depth to consolidated rock: Source of data:

Depth to basement: Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: Coefficient Storage:

Coefficient Perm: Spec cap: Number of geologic cards:

Table with multiple columns and rows for detailed data entry, including sections for 'WATER DATA', 'QUALITY OF WATER', and 'ANALYSIS'. Includes handwritten notes and a large '6' in a box.