

WRD Exp. (GW)
April 1966

Well No. N 22

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date _____ Map Readland

State Mississippi 28 County (or town) Washington 76

Latitude: 33⁰06⁰02^N Longitude: 091⁰06⁵1 Sequential number: 1

Lat-long accuracy: 2 T. 15 S, R 9 Sec 26, NE $\frac{1}{4}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$

Local well number: N 0 2 2 D C 2 6 1 5 N O 9 W Other number: _____ B & M

Local use: _____ Owner or name: Thos. Pittman

Owner or name: THOMAS PITTMAN Address: Chatham

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, (B) _____, (C) _____, (D) _____, (E) _____, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____ I

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ yes _____ no: period: _____

Aperture cards: _____ yes _____

Log data: _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Water level
9-15-80
MLP

35.0
-14.33
-6.0
14.67

112
14.7
113

WELL-DESCRIPTION CARD

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

Depth cased: 80 ft 80 Casing type: _____; Diam. 12 in 12

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, (C) _____, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____ S

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, (A) _____, (B) _____, (C) _____, (D) _____, (E) _____, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____ R

Date Drilled: July 1955 9:55 Pump intake setting: _____ ft _____

Driller: Irr. Serv. Co. Leland Miss.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other, (A) _____, (B) _____, (C) _____, (D) _____, (E) _____, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____ T Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. unit 7 Trans. or meter no. _____

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

Alt. LSD: 112 Accuracy: (source) _____ 3

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

Date meas: _____ Yield: 1350 gpm 1350 Method R+ 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. N 22

Well No. N22

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

HYDROGEOLOGIC CARD

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

alluvial plain E Drainage Basin: 15I Subbasin: _____

Topo of well site: (D) (C) (E) (P) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp
(V) (U) (T) (S) (P) (Q) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: Quaternary, Pleistocene Q1G Miss. River alluvium MA
system series aquifer, formation, group

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

Length of well open to: 30 ft Depth to top of: _____ ft

MINOR AQUIFER: _____
system series aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 80-110 ft

Depth to consolidated rock: _____ ft Source of data: _____

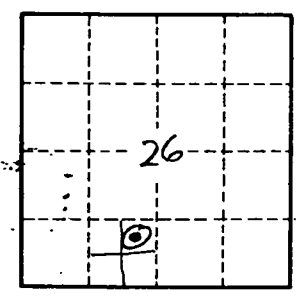
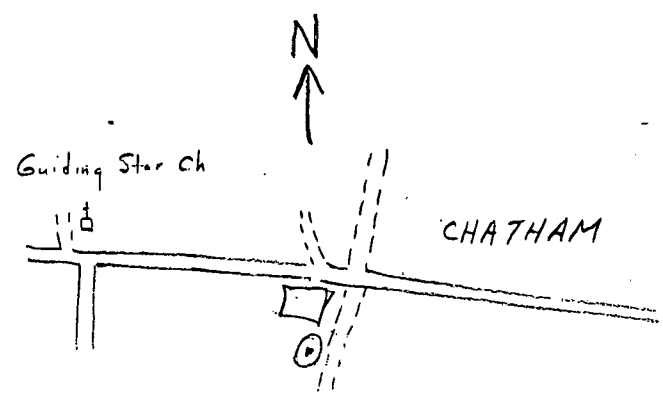
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft. Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft.²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Sealed
Peerless turbine, 8" column



6.9 mi NW
Glen Allan

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