

WRD Exp. (GW)
April 1966

Well No. G126 MAR 24 1975

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Plant Supt.

Record by G. F. Brown Source of data J. H. Pepper Date 1-17-39 Map Valley YAZOO CITY

State Mississippi 45 2 B County (or town) Yazoo 8 8 2

Latitude: 3 2 5 0 4 6 N Longitude: 0 9 0 2 5 1 6 Sequential number: 1

Lat-long accuracy: 1 T. 12 S. R. 2 Sec. 32, SW $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: G 1 2 6 C A 3 2 1 2 N 0 2 W Other number: #8 B & M WSP 576

Local use: _____ Owner or name: Yazoo City

Owner or name: YAZOO CITY Address: Yazoo City, Miss.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, (U) Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed U

DATA AVAILABLE: Well data Freq. W/L meas.: Recorder 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: 801 ft 8 0 1 Meas. accuracy 6

Depth cased: (first perf.) 761 ft 7 6 1 Casing type: _____; Diam. 6 in 6

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open hole, other U

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

Date Drilled: ? Pump intake setting: _____ ft _____

Driller: Mr Young

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 N Deep Shallow

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

Descrip. MP Top record house, which is A above below LSD. Alt. MP 100

Alt. LSD: 96 9 6 Accuracy: (source) topo 3

Water Level: 26.1 ft above below MP; Ft below LSD 7 3 1 Accuracy: pressure gage H

Date meas: 1-17-39 1 3 9 Yield: flow 1 8 0 gpm Method determined H

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. 81 ? °F 8 1 Date sampled _____

Taste, color, etc. _____

WL
11/1/89-21.60
5/9/95=46.30

TRANSMITTED FOR ADP

Well No. G126

Well No. G126

Latitude-longitude 32 50 16 [°] 090 25 16 _{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: 15G Subbasin: 26

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

MAJOR AQUIFER: Tertiary system Eocene series TE aquifer Spartan Sand formation, group S.S

Lithology: unconsolidated sand U.S Origin: Deltaic 3 Thickness: ft

Length of well open to: 40 ft Depth to top of: 40 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: ft

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

Intervals Screened: 761-801 ft.

Depth to consolidated rock: ft Source of data:

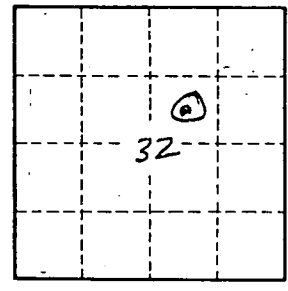
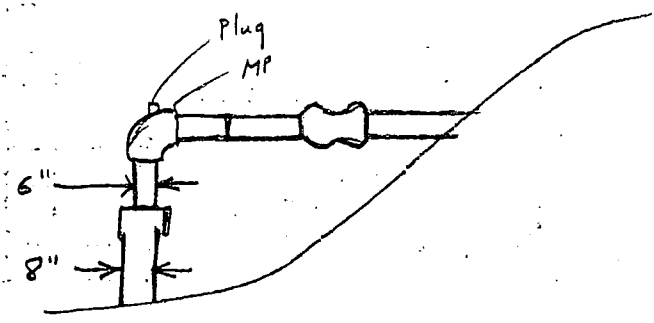
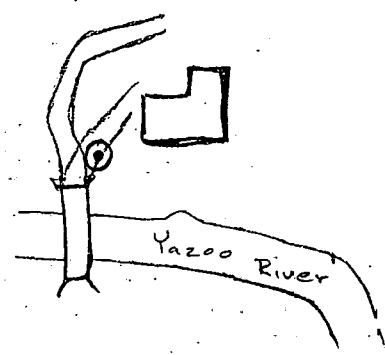
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft² Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec. cap: gpm/ft; Number of geologic cards:

Other MPs: On elbow, 7.2 ft below plant floor (w.d.)
Top casing 15.00 ft above LSD (w.s.p.) (1538)



Supp. data may or may not be G126
Duke Hunter and Will Young
11-13-06
Depth 755'3"
3 joints strainer per pipe brass bottoms
1 joint blank pipe
2 joints strainer
Located SW of plant on bank of creek west of plant.
Flowed 750 gpm
GPO 857-700

Well No. G126