

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEW Source of data Bowc Date 9-27-74 Map 28 MAR 6 1973

State Miss County (or town) St Louis

Latitude: 33° 28' 45" N Longitude: 08° 8' 39" W Sequential number: 1

Lat-long accuracy: 2" T, 19" S, R, 17" W, Sec 27, SW 1/4, SE 1/4, SE 1/4

Local well number: F059DD2719N17E Other number: B & M

Local use: 021052 Owner or name: VO-TECH CENTER

Owner or name: STATE OF MISS Address: _____

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

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

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 W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: 22-612 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 591 ft Meas. rept 3

Depth cased: 561 ft Casing type: _____; Diam. 5x2 1/2 in 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other S

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft

Driller: Herndon Well Supply, Shannon

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. 3 T

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

Alt. LSD: 245 Accuracy: 20 ft 4

Water Level: _____ ft above _____ ft below MP; F _____ LSD 90 Accuracy: _____ D

Date meas: 9-7-72 Yield: _____ gpm 35 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. _____

6' change from 5' to 6'...

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

031

STATE OF MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

13L

Subbasin:

eter 2 8AM

(D) (C) (E) (F) (H) (K) (L)
Depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site:

(O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

K3

aquifer, formation, group

E2

Lithology:

S

Origin:

6

AQUIFER

Thickness:

30

ft

Length of well open to:

ft

30

Depth to top of:

ft

560

MINOR

AQUIFER:

system

series

aquifer, formation, group

AQUIFER

Thickness:

ft

Lithology:

Origin:

Depth to top of:

ft

Length of well open to:

ft

Depth to top of:

ft

Intervals Screened:

30' 2 1/2" 12 thousands S.S.

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

gpd/ft

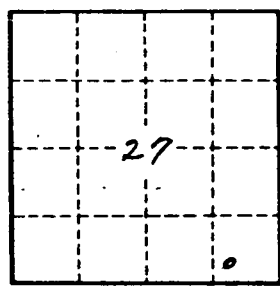
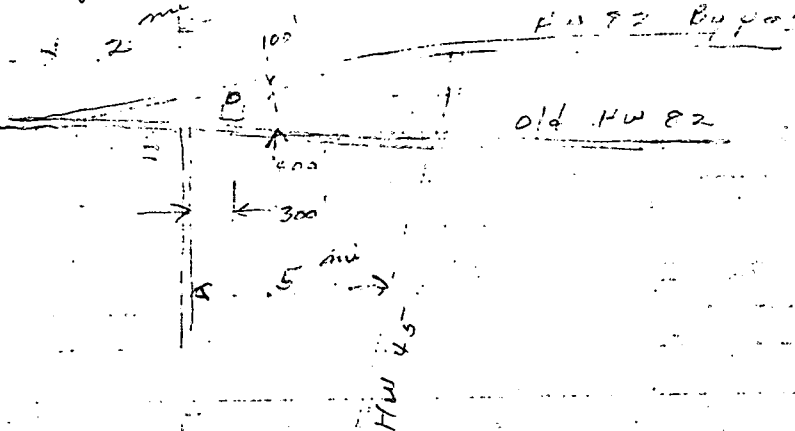
Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

562 of 5" ↑ N
30' of 3 1/2 .001255



10' of ss @ 259pm

Well No.