

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
OCT 31 1972

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map _____

State _____ County 28 (or town) Webster _____

Latitude: 33° 36' 55" N Longitude: 08° 90' 74" W Sequential number: 1

Lat-long accuracy: 2 sec 200 ft 110 ft Sec 10 SW 1 SW 1 NE

Local well number: 1005CA1020N11E Other number: _____ B & M _____

Local use: 139 _____ Owner or name: FRED SEWELL Address: Memphis

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 11575 ft Meas. rept 3

Depth cased: 400 ft Casing type: Steel ; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horz. gallery, end, open perf., screen, sd. pt., shored, open hole, other _____

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

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

Driller: Sam Smith address _____

Lift (type): (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5 Deep Shallow

Descrip. MP _____

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

Water Level: _____ Accuracy: _____

Date meas: 7-7-72 Yield: _____ Accuracy: _____

Drawdown: _____ ft _____ gpm Method determined _____

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

Sp. Conduct _____ K x 10 _____ Temp. _____ Date sampled _____

Taste, color, etc. _____

Well No. J5

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

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: K3 EZ system series aquifer, formation, group

Lithology: S Origin: G Aquifer Thickness: 225 ft

Length of well open to: _____ ft Depth to top of: 1350 ft A35

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: None

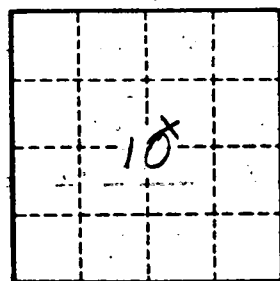
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No.

75

