

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.N. Shows Source of data owner Date 5-12-67 Map Heidelberg Quad

State MISSISSIPPI County Clarke (or town) 12

Latitude: 31° 59' 04" N Longitude: 088° 54' 09" W Sequential number: 1

Lat-long accuracy: 3 T. 2 S. R. 14 W. Sec. 30 NW. SE. Other number: B & M

Local well number: 1005 B.D. 3002 N 14 E Other number: _____

Local use: 017 Owner or name: C.M. Evans

Owner or name: C M EVANS Address: Barnett Miss

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom., Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

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

DATA AVAILABLE: Well data 1 Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: Drillers log _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 216 ft Meas. 216 Meas. accuracy _____

Depth cased: 210 ft Casing type: G.I.; Diam. 2 in _____

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horiz. gallery, end, (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Z) other _____

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) other _____

Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, trenching, driven, crive wash, other _____

Date Drilled: 1952 Pump intake setting: _____ ft _____

Driller: Peoples Drilling Co., Enterprise Miss.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 360 Accuracy: 360 (source) Topo-10' C.I.

Water Level: 80 ft above below MP; Ft below LSD 80 Accuracy: rept

Date meas: 1952 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. Reported good

Well No.

Well No. 25

Latitude-longitude 31 59.04 088.54.09
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: Coastal Plain

0.3

Section: East Gulf

Coastal Plain D

Drainage Basin: V3P

13P

Subbasin: 26

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

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, formation, group, C/O

Lithology: Sand U.S. Origin: 2 Aquifer Thickness: 2 ft

Length of well open to: 6 ft Depth to top of: 41 ft

MINOR AQUIFER: U.S. series, U.S. aquifer, formation, group, U.S. Aquifer Thickness: 2 ft

Lithology: U.S. Origin: U.S. Aquifer Thickness: 2 ft

Length of well open to: 6 ft Depth to top of: 41 ft

Intervals Screened: U.S.

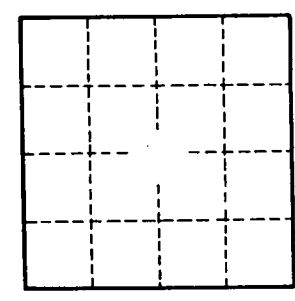
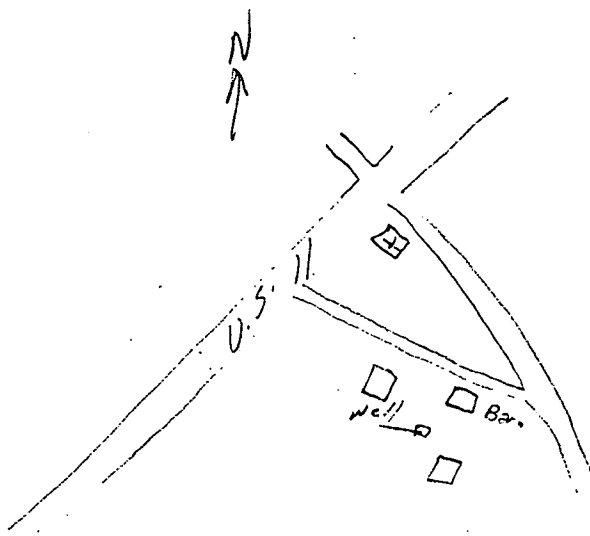
Depth to consolidated rock: 60 ft Source of data: 64

Depth to basement: 65 ft Source of data: 69

Surficial material: U.S. Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft Coefficient Storage: 78

Coefficient Perm: 79 gpd/ft²; Spec cap: 79 gpm/ft; Number of geologic cards: 79



Well No. 25