

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

1/2 mi west of Belgrove
MASTER CARD

Record by: MAH Source of data: BOWC Date: 11/12/75 Map: _____

State: 28 County (or town): Humphreys 27

Latitude: 33° 10' 45" N Longitude: 090° 30' 20" W Sequential number: _____

Lat-long accuracy: 5 T. 15 S. R. 3 E. Sec. 3 T. NW R. NW B & M

Local well number: E 052 B B 03 15 N 03 E Other number: _____

Local use: 089 Owner or name: _____

Owner or name: C. L. PICKETT Address: Belgrove, MS.

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

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 H

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

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: 952 ft Meas. rept accuracy 3

Depth cased; (first perf.): 912 ft Casing type: Steel; Diam. 6x6 in 6

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (H) gravel w. screen, (R) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (R) reverse, (T) air reverse, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 967 Pump intake setting: _____ ft

Driller: Butane Gas of E renewed address _____

Life (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow 40

Power (type): diesel, (elec) nat, gas, gasoline, hand, gas, wind; H.P. 10 Trans. or meter no. U

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; Ft below LSD 14 Accuracy: _____

Date meas: 667 Yield: _____ gpm 100 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. _____

NOT IN 593

Well No. F 52

Latitude-longitude N
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 0:3 Section: 20 21

E 22 Drainage Basin: 15H Subbasin: 24

(D) (C) (E) (F) (H) (K) (L)
 Topo of well site: (Ø) (P) (S) (X) (U) (V) 27
 depression, stream channel, dunes, flat, hilltop, sink, swamp.
 offshore, pediment, hillside, terrace, undulating, valley flat.

MAJOR AQUIFER: TE 28 29 series SE 30 31 aquifer, formation, group

Lithology: S 32 33 Origin: 34 Aquifer Thickness: ft

2 3 35 37 Length of well open to: 40 ft 40 Depth to top of: 912 ft 41 43

MINOR AQUIFER: 38 39 system 44 45 series 46 47 aquifer, formation, group

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

51 53 Length of well open to: 54 56 ft 54 56 Depth to top of: 57 59 ft 57 59

Intervals Screened:

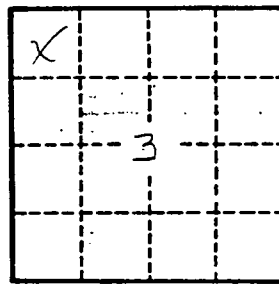
Depth to consolidated rock: 60 63 ft 60 63 Source of data: 64

Depth to basement: 65 68 ft 65 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft 73 75 Coefficient Storage: 76 78

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



Well No.

F 52