

DESTROYED
D3

FORM 9-1642
(1-68)

Well No.

WELL SCHEDULE

See Elbg #11 of D5

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by S.W. Nyman Source of data Obs Date 7/21/58 Map 62

State 28 County (or town) MARSHALL 47

Latitude: 34 52 18 N Longitude: 08 94 11 18 Sequential number: 19

Lat-long accuracy: 3 T. 2 R. 5 Sec 36 SW NW

Local well number: 1003EB3602505W Other number: #1 B & M

Local use: 064 Owner or name: Town of Byhalia

Owner or name: BYHALIA Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) Standby 10/71 F

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: Camma Ray 4/60 3'-352' G

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 403 ft Meas. rept 6

Depth cased: (first perf.) 373 ft Casing type: _____; Diam. 8,6,3 in 8

Finish: porous gravel w. gravel w. horiz. open (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) G

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 933 Pump intake setting: _____ ft

Driller: Layne address Memphis

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) T Deep 40 Shallow

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

Descrip. MP T.O.C. 0.5 ft above below LSD, Alt. MP 41

Alt. LSD: 355 Accuracy: (source) topo 47 4

Water Level above below MP; Ft below LSD 60 Accuracy: A

Date meas: 264 Yield: 2/64 gpm 708 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 68

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

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

HYDROGEOLOGIC CARD

SAME AS 'ON MASTER CARD **Physiographic Province:** 03 Section: _____

Drainage Basin: D **Subbasin:** 15E

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group M.W

Lithology: US **Origin:** 2 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** 30 ft

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: _____

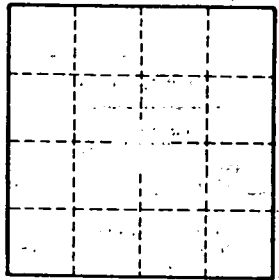
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ **Number of geologic cards:** _____



110' of 8" casing
207' of 6" " } 63' of lap
33' of 3" screen

WL 58	6/22/33
54.64 below M.P.	4/19/60
57.65	8/18/60
54.62	7/19/62
55.53	10/29/62
60	2/64

Is this the capped 8" casing beneath W.T.? If so, D1 must be completely obliterated. *run*