

STA ID 345834090005201

Elog # 10

FORM 9-1642 (1-68)

Well No. B5

WELL SCHEDULE

PUNCHED

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

MASTER CARD

USGS

DEC 10 1974

Record by PE Grantham Source of data Memphis Date 8-15-60 Map

State Miss 5 28 County (or town) Desoto 4 17

Latitude: 34⁵ 58⁷ 34⁹ N¹¹ Longitude: 09¹² 00¹⁵ 05¹⁸ 2¹⁹ Sequential number: 1

Lat-long accuracy: 3³⁰ T. 1^N R. 8^E Sec. 26 NWC NE

Local well number: B005BA2601S08W Other number: B & M

Local use: 012010 Owner or name: Mrs. J.C. Davis

Owner or name: J.C. Davis Address: Memphis 16, Tenn

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Irr, Med, Ind, P S, Rec, 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, (W) Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: NONE N Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no; period:

Aperture cards: yes

Log data: Electric log # 10 4'to 326 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 326 ft 326 Meas. rept accuracy 0

Depth cased; (first perf.) ft Casing type: ; Diam. 2.5 in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open hole, other

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, other

Date drilled: 9-6-60 Pump intake setting: ft

Driller: Deep South Well Co., Memphis, Tenn

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

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

Descrip. MP 5 above ft below LSD, Alt. MP

Alt. LSD: 320 320 Accuracy: (source) 3

Water Level: ft above below MP; ft above below LSD 113 Accuracy:

Date meas: 7-6-60 Yield: gpm 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.

Well No.

B5

Well No. RS

Latitude-longitude
d m s N S
d m s

HYDROGEOLOGIC CARD

SAME AS DN-MASTER CARD 03 Section: _____
Province: _____

D Drainage Basin: _____ Subbasin: _____

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 SS

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

Length of well open to: _____ ft Depth to top of: _____ ft 322

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:

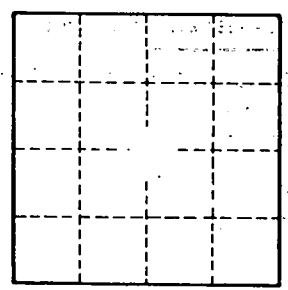
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No.