

WRD Exp. (GW)
April 1966

Well No. D2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by V.M. Foster Source of data — Date 7-22-48 Map —

State 28 County (or town) 71

Latitude: 34 50 07 N Longitude: 08 81 19 11 0 Sequential number: 1

Lat-long accuracy: 2 3 9 W Sec 11 SE NW NE

Local well number: D002BA1103S09E Other number: — B & M

Local use: — Owner or name: C. O. KEMP Address: Corinth

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

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

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

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: meas 67 ft Meas. 1119 accuracy 6

Depth cased: (first perf.) 85 ft Casing type: BT ; Diam. 4

Finish: (C) porous concrete, (F) gravel w. (perfl.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open perf., (J) screen, sd. pt., (K) shored, (L) other X

Method Drilled: (A) air bored, (B) cable, dug, (C) rot., (D) (H) hyd jetted, (E) air percuss, rotary, (F) reverse trenching, (G) driven, (H) drive wash, (I) other H

Date Drilled: 9.2.6 Pump intake setting: — ft

Driller: O.P. Norville name address Corinth

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no.

Descrip. MP Top of concrete curb at casing head, 0.4 ft above LSD, Alt. MP —

Alt. LSD: 460 Accuracy: (source) 5

Water Level 11.44 ft above below MP, Ft below LSD 111 Accuracy: A

Date meas: 7-22-40 740 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 10 — Temp. — °F Date sampled —

Taste, color, etc. —

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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: 182

Topo of well site: (D) depression, stream channel, junos, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) valley flat valley of Yellow Creek V

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group Tuscaloosa sd & gr Gφ

Lithology: 8G Origin: 2 Aquifer Thickness: _____ ft

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

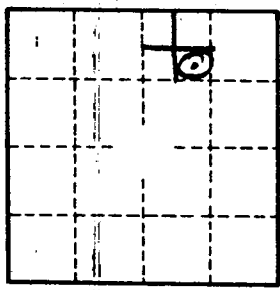
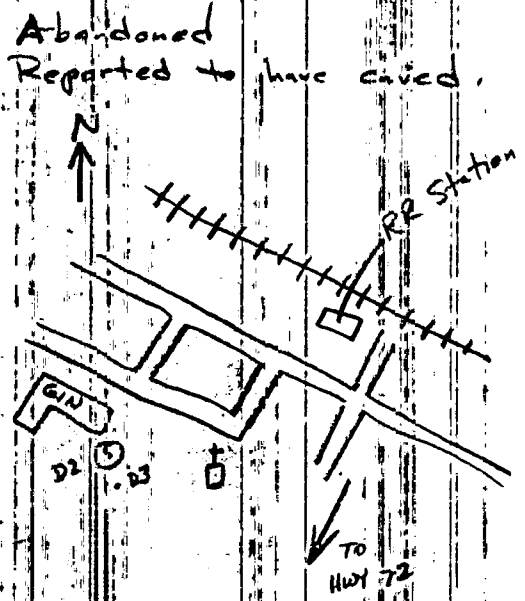
Depth to consolidated rock: _____ Source of data: _____

Depth to basement: _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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



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