

WRD Exp. (GW)  
April 1966

PUNCHED and IDENTIFIED  
ROLLA COMPUTATION BRANCH

Well No. A7

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T. N. Slawa Source of data Larry Carley Date 10-19-59 Map Bendale Quad

State 28 County Shelby Sequential number 20

Latitude: 30 58 40 N Longitude: 088 48 08 W  
 Lat-long accuracy: 3 0 1 0 8 0 Sec 8, SE, NE

Local well number: A007DA0801508N Other number: 1

Local use: SALEM CONS. SCH Owner or name: Salem Cons. School

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67  (C) (F) (M) (N) (P) (S) (W)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68  (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 69  (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.  70 71 72

Hyd. lab. data:  73

Qual. water data; type:  74

Freq. sampling:  Pumpage inventory:  no, period:  yes 75 76 77

Aperture cards:  78 79

Log data:  78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 60 ft Meas. 6 24

Depth cased: (first perf.)          ft Casing type:         ; Diam.          in 2 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, open perf., screen, sd. pt., shored, open hole, other 31 32

Method Drilled: (A) bored, (B) cable, (C) dug, (D) rot., (H) jetted, (J) air percuss, (P) rotary, (R) reverse, (T) trenching, (U) driven, (V) wash, (W) drive, (X) other 33 34 35 36 37 38

Date Drilled: 1929 9-29 Pump intake setting:          ft 36 38

Driller: Local name          address         

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 5 39 Deep          Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 41 Trans. or meter no.         

Descrip. MP          ft above          below LSD, Alt. MP         

Alt. LSD: 170 170 Accuracy:          47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Water Level 40 ft above          below MP;          above          below LSD Accuracy:          52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Date meas: 1959 5-9 Yield:          gpm 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Drawdown:          ft Accuracy:          hrs 66 67 68 69 70 71 72 73 74 75 76 77 78 79

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

Sp. Conduct          K x 10<sup>6</sup> Temp.          °F Date sampled                           

Taste, color, etc.         

Well No. A7

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province: D:3 Section: \_\_\_\_\_

Drainage Basin: D 13:Q Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series T.P aquifer, formation, group C.I

Lithology: \_\_\_\_\_ Origin: U.S Aquifer Thickness: 2 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 \_\_\_\_\_

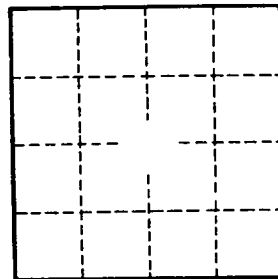
Intervals Screened: \_\_\_\_\_ Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. A7