

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 28 1972

MASTER CARD

well #3
WSP 576

Record by QJD Source of data P. 73 Date _____ Map _____

State _____ County 28 alcom Sequential number: 02

Latitude: 345531 N Longitude: 0883107 Sequential number: 1

Lat-long accuracy: 3 T _____ S, R _____ W, Sec _____

Local well number: G049881202J07E Other number: _____ B & M

Local use: _____ Owner or name: Tennessee Valley Authority

Owner or name: TENN VALLEY AU Address: _____

Ownership: (C) _____ (F) _____ (M) _____ (N) _____ (P) _____ (S) _____ (W) F

Use of water: (A) _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) _____ (D) _____ (G) _____ (H) _____ (I) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____ Z

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Byd. lab. data: _____

Qual. water data: type: W.F. Hand, Lab. # 18724

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 200 Meas. _____

Depth cased: _____ ft Casing type: _____; Diam. _____ in

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

Method drilled: (A) _____ (B) _____ (C) _____ (D) _____ (H) _____ (J) _____ (P) _____ (R) _____ (T) _____ (V) _____ (W) _____ (Z) _____

Date drilled: old Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) _____ (B) _____ (C) _____ (J) _____ (L) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (Z) _____ N Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: 1928 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. 249

Well No. 649

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

82-230
SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

16L
23 25

Subbasin: _____

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

MAJOR AQUIFER:

system _____ series H3 aquifer, formation, group C5

Lithology: _____ Origin: 6 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:

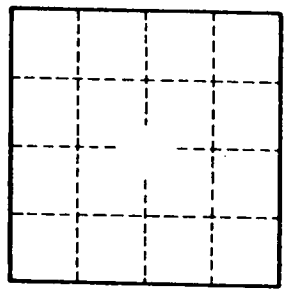
Depth to consolidated rock: _____ ft Source of data: _____

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. _____