

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by **J.S.** Source of data **Bone** Date **12/69** Map **MAR 6 1973**

State **28** County (or town) **Louder** **44**

Latitude: **33 29 21 N** Longitude: **088 23 23** Sequential number: **1**

Lat-long accuracy: **1** T **18** R **18** Sec **23** SE t, NW t, SW t

Local well number: **G 052 BC 23 18 S 18 W** Other number: **B & M**

Local use: _____ Owner or name: _____

Owner or name: **ARTHUR BEARDSLEY** Address: **Columbus**

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: _____

Use of well: _____

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: **140** ft Meas. rept accuracy **3**

Depth cased: **27** ft Casing type: **Steel**; Diam. in **4**

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other **X**

Method Drilled: air bored, cable, dug, hyd jetted, air rot., air reverse percussion, rotary, drive wash, other **H**

Date Drilled: **9/6/69** Pump intake setting: _____ ft

Driller: _____ name (L) (M) address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

Power (type): diesel, **elec** gas, gasoline, hand, gas, wind; H.P. **1/2** **S** Trans. or meter no. _____

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

Alt. LSD: **175** Accuracy: (source) **5**

Water Level **50** ft above below MP; Ft. above below LSD **50** Accuracy: **D**

Date meas: **5/6/69** Yield: **8** 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.

G 52

Well No. G 52

PUNCHED

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 134 Subbasin: _____

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

MAJOR Aquifer: _____ system _____ series K3 aquifer, formation, group E2

Lithology: _____ Origin: _____ 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: _____

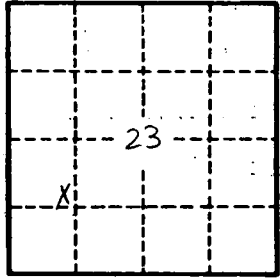
Depth to consolidated rock: _____ ft Source of data: _____

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.

G 52