

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD J. Monroe Bowe

DEC 19 1972

Record by J. A. Callahan Source of data Obs Date 1-14-71 Map

State Minn County (or town) Stowamanda

Latitude: 34 19 45 N Longitude: 08 32 05 S Sequential number: 1

Lat-long accuracy: 30' T 9' R 7' W, Sec 2 NE SW

Local well number: G 0 5 6 A C 0 2 0 9 S 0 7 E Other well number: B & M

Local use: 0 2 7 0 2 9 Owner or name: SHILOH W. A.

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

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

Use of well: (A) 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.

Hyd. lab. data:

Qual. water data; type: USGS 173

Freq. sampling: Pumpage inventory: yes no; period:

Aperture cards: yes

Log data: E-109 72-272

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 ft Meas. rept accuracy

Depth cased: 200 ft Casing type: 8 X 4 in

Finish: porous concrete, gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percussion, (G) rotary, (H) driven, (I) wash, (J) other

Date Drilled: 1-14-71 Pump intake setting: 97 ft

Driller: J. W. WEBB & SONS, Belden, Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no. U

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 360 Accuracy: CI 20'

Water Level: 103 ft above MP; Ft below LSD Accuracy:

Date meas: 9711 Yield: 150 gpm Method determined

Drawdown: ft Accuracy: Pumping period: hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. 180 Date sampled 173

Taste, color, etc. pH=7.1

JAN 11 1974

1989 W.L. = 88.8

10/11/78 W.L. = 91.

1987 W.L. = 88.27

Well No. G 56

Well No. G56

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

13B Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

K3 system series

MCST EZ aquifer, formation, group

Lithology: \_\_\_\_\_

U3 Origin: \_\_\_\_\_

6 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

50

Depth to top of: \_\_\_\_\_ ft

40

MINOR AQUIFER:

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_

Intervals Screened: 4' SS

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: \_\_\_\_\_

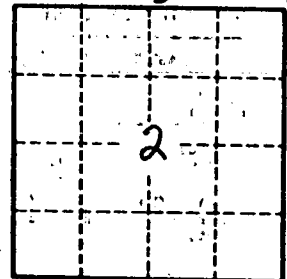
\_\_\_\_\_

Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_

Dudley, Kelso has keys to system

soil 0-1  
sand & clay 1-35  
blue rock 35-197  
water rock 197-350



cases store

MOOREVILLE  
LEG  
71

Well No.

G56

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD **J. McWROE BOWC**

DEC 19 1972

Record by **J. A Callahan** Source of data **Obs** Date **1-14-71** Map

State **Miss** County (or town) **Itawamba**

Latitude: **34 19 45 N** Longitude: **08 83 20 W** Sequential number: **1**

Local well number: **G056AC0209S07E** Other number: **B & M**

Local use: **027029** Owner or name:

Owner or name: **SHILOH WA** Address:

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

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

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

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

Hyd. lab. data:

Qual. water data; type: **USGS 1/73**

Freq. sampling:  Pumpage inventory:  no. period:

Aperture cards:

Log data: **E-109 72-272**

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: **350** Meas. rept accuracy **3**

Depth cased; (first perf.) **200** ft Casing type: **8" x 4"** Diam. **8" x 4"** in

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

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

Date Drilled: **1/14/71 9:11** Pump intake setting: **15** ft

Driller: **J. W. WEBB & Sons, Belden, Miss**

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

Power (type): (nat) diesel, elc, gas, gasoline, hand, gas, wind; (LP) H.P. **15** Trans. or meter no. **(U)**

Descrip. MP **360** ft above LSD, Alt. MP **CI 20'**

Alt. LSD: **360** Accuracy: **CI 20'**

Water Level: **103** ft above MP; Ft below LSD **103** Accuracy: **150**

Date meas: **9:11** Yield: **150** gpm Method determined

Drawdown:  ft Accuracy:  Pumping period:  hrs

QUALITY OF WATER DATA: Iron  Sulfate  Chloride  Hard.  Sp. Conduct **180** K x 10<sup>6</sup> Temp. **173** Date sampled

Taste, color, etc. **pH=7.1**

**JAN 11 1974**

**10/11/78  
CWL = 91.  
5/23/89  
CWL = 88.8**

**PUNCHED**

Well No. **G 56**

Well No. G56

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

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

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group EZ

Lithology: US Origin: 6 Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 50 Depth to top of: \_\_\_\_\_ ft 40

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: 4" SS

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

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

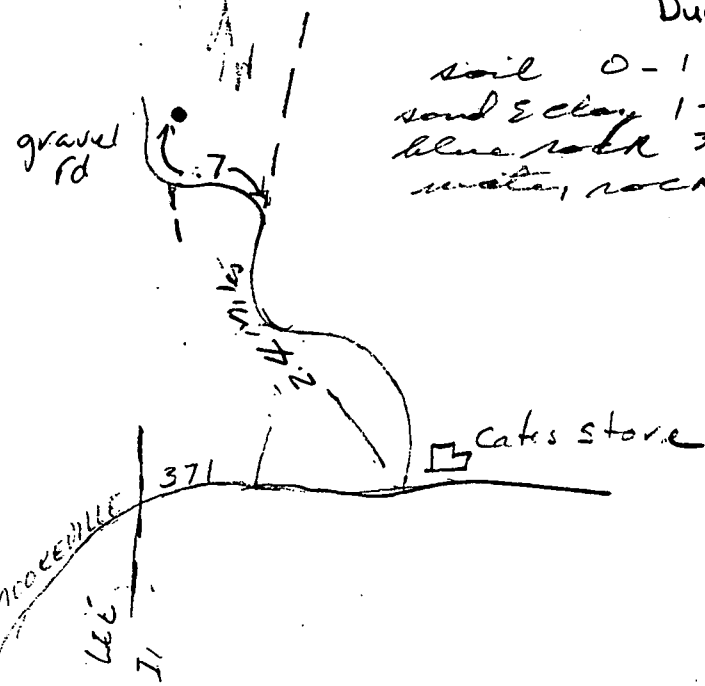
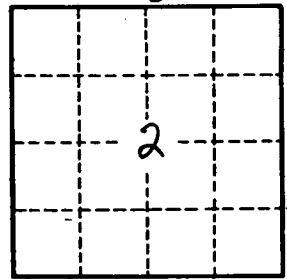
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

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

Dudley Kelso has keys to system

soil 0-1  
sand & clay 1-35  
blue rock 35-197  
water rock 197-350



Well No.

G56