

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 19 1972
PUNCHED

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 5/21/68 Map _____

State _____ County (or town) ITTAWAMBA _____

Latitude: 34° 15' 49" N Longitude: 088° 19' 05" W Sequential number: 1

Lat-long accuracy: 4 T. 9 N. 7 E. Set 35 NE NE

Local well number: 6050A3509507E Other number: _____

Local use: 047 Owner or name: _____

Owner or name: RILEY LUMBER CO Address: Fulton

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: _____

Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 185 ft 185 Meas. 3

Depth cased: 23 ft 23 Casing type: _____; Diam. 4 in 4

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

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other H

Date Drilled: 10/60 9:60 Pump intake setting: _____ ft _____

Driller: Evans & Co address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H, P. 3 Trans. or meter no. _____

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

Alt. LSD: 380 Accuracy: topo 5

Water Level: 80 ft above below MP; 80 LSD Accuracy: _____ D

Date meas: 10/60 0:60 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Well No. _____

STANDARD
GEOLOGIC

GEOLOGIC CARD

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

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

13B
23 25

Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR

AQUIFER: _____

system

series

K3
28 29

aquifer, formation, group

EZ
30 31

Lithology: _____

S
32 33

Origin: _____

E
34

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

35 37

38 40

Depth to top of: _____ ft

41 43

MINOR

AQUIFER: _____

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

51 53

54 56

Depth to top of: _____ ft

57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft

_____ 60 63

Source of data: _____

64

Depth to basement: _____ ft

_____ 65 68

Source of data: _____

69

Surficial material: _____

_____ 70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

_____ 73 75

Coefficient Storage: _____

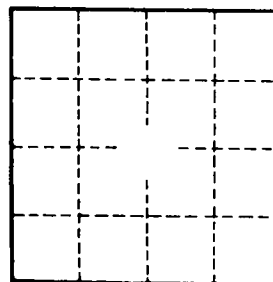
_____ 76 78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



400
2.1
6.75

Well No. _____