

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED & VERIFIED BY KA
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by RET Source of data MBOWC Date 3-12-68 Map _____

State 28 County Washington (or town) 76

Latitude: 33° 30' 45" N Longitude: 091° 01' 50" W Sequential number: 1

Lat-long accuracy: 4 T. 19 S. R. 8 Sec. 9 NW NE

Local well number: A0558A0919N08W Other number: _____ B & M

Local use: _____ Owner or name: PEOPLES GIN CO. Address: 2 mi E. Winterville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power; Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, (C) Instit, (D) Unused, (E) Repressure, (F) Recharge, (G) Desal-P S, (H) Desal-other, (I) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 565 Meas. accuracy 3

Depth cased: 545 Casing type: _____; Diam. 4.3 in

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) rot, (J) rot., (K) percussion, (L) rotary, (M) other H

Date Drilled: 5-64 964 Pump intake setting: _____ ft

Driller: Bailey Drlg Co Greenville

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow 40

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

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

Alt. LSD: 130 Accuracy: (source) 3

Water Level _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 42 Accuracy: _____

Date meas: 5-20-64 564 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. A55

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

E Drainage Basin: 15J Subbasin: 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
Type of site: (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat V

FOR SYSTEM: TE series Cockfield aquifer, formation, group Cφ

Geology: US Origin: 3 Aquifer Thickness: ft

60 Length of well open to: ft 20 Depth to top of: ft 505

FOR SYSTEM: Quat Pleist series Miss River alluvium aquifer, formation, group 86

Geology: sd-ql alluv Origin: Fluv Aquifer Thickness: ft

0 Length of well open to: ft 33 Depth to top of: ft 33

Intervals screened: 545-565 ft 20' x 3"

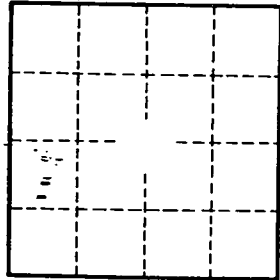
Depth to consolidated rock: ft Source of data: 64

Depth to cement: ft Source of data: 69

Official serial: Infiltration characteristics: 72

Efficient storage: gpd/ft Coefficient Storage: 78

Efficient storage: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



2 miles E Winterville

Well No. A55