

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B.E. Wasson Source of data E. Bussy Date 10-5-61 Map _____

State Mississippi 28 County (or town) Washington 76

Latitude: 33 24 00 N Longitude: 09 10 02 22 Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 8 E. Sec. 16 SW SW (SW, SW, 14)

Local well number: D069CC1618NO8W Other number: _____

Local use: _____ Owner or name: School

Owner or name: WASHINGTON C.O. Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) School C

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) Stock, (T) Inatit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other Tenant H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 45 ft 45 Meas. 0

Depth cased: 42 ft 42 Casing type: _____; Diam. 1 1/4 in 1

Finish: porous concrete, gravel w. (perfl.), (screen), gallery, and, (H) open perf., screen, (I) sd. pt., (J) shored, open hole, other T

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) piston, (G) trenching, (H) driven, (I) drive wash, other V

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. Pitcher 1 Trans. or meter no. _____

Descrip. MP Mouth of pump which is 1.6 ft above LSD Alt. MP _____

Alt. LSD: 120 Accuracy: Topo 3

Water Level 11.09 ft above below MP; Ft below LSD 9 Accuracy: Taped A

Date meas: 10-5-61 061 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 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. D69

Well No. D69

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

alluvial plain E Drainage Basin: 15I Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (O) (P) (S) (T) (U) (V) 27

MAJOR AQUIFER: Quaternary, Pleistocene QG Miss. River alluvium M:A
 system series aquifer, formation, group

Lithology: sand - alluvium 8A Origin: Fluvial 2 Aquifer Thickness: ft

35 Length of well open to: 31 ft 38 3 Depth to top of: ft 41 43

MINOR AQUIFER: 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

51 Length of well open to: ft 54 56 Depth to top of: ft 57 59

Intervals Screened: 42-45 ft screen length assumed

Depth to consolidated rock: ft 60 63 Source of data: 64

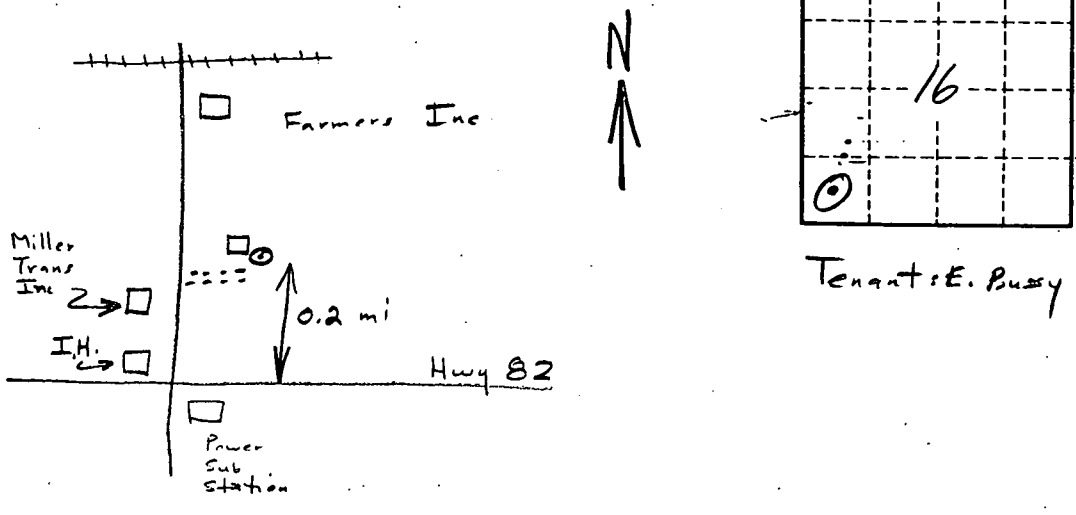
Depth to basement: ft 65 68 Source of data: 69

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

WL 6.46' M (4-12-62)



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