

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. A. Callahan Source of data M. Bowe Field Date 9-11-67 Map Shawnee Quad

State Miss County (or town) Scott 6.2

Latitude: 32 30 06 N Longitude: 08 9 45 36 Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 5 E. Sec 35 NW 1/4, NW 1/4

Local well number: 71004063508NOSE Other number: B & M

Local use: 026 Owner or name: H. J. Minton

Owner or name: H. J. MINTON Address: RT 3 Minton

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: no, period:

Aperture cards:

Log data: Drillers' log - M. Bowe D. D.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 346 ft 346 Meas. rept 6

Depth cased (first perf.): 336 ft 336 Casing type: Steel ; Diam. 2 in

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

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

Date Drilled: 9-12-66 966 Pump intake setting: 5 ft

Driller: Forest Dlg Forest Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 7

Descrip. MP 5 ft above 41 ft below LSD, Alt. MP

Alt. LSD: 330 330 Accuracy: CT 20 47 4

Water Level 65 ft above 42 ft below MP; Ft 65 above 45 ft below LSD Accuracy: rept 52 3

Date meas: 9-12-66 966 Yield: 65 gpm Method determined 51

Drawdown: 9.66 ft Accuracy: 65 Pumping period 60 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 76 °F Date sampled 77 79

Taste, color, etc. Filter - 2000 gal storage

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. 74

Well No. H4

Latitude-longitude 32 30 06 ^W 089 45 36 _S
d m s d m s

ROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 5

FER: Tertiary Eocene TE Cockfield 00
system series aquifer, formation, group

ology: Sand 5 Origin: marine 2 Aquifer Thickness: _____ ft

Length of well open to: 10 ft Depth to top of: 36 ft

FER: _____ system series aquifer, formation, group

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

ervals ended: 336-346 - 10' or more

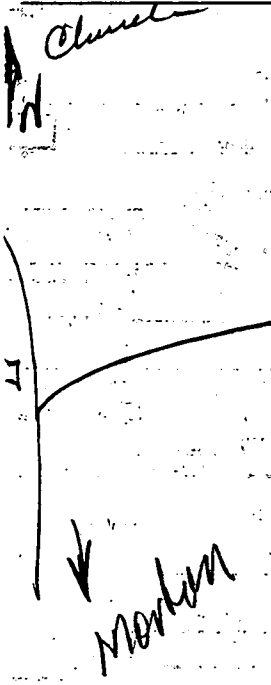
h to consolidated rock: _____ ft Source of data: _____

h to cement: _____ ft Source of data: _____

icial rial: _____ Infiltration characteristics: _____

icient s: _____ gpd/ft Coefficient Storage: _____

icient gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

H4