

REPLACEMENT WELL SCHEDULE

Well No. L9

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. A. CALLAHAN Source of data WSP 576 Date 1-4-66 Map Forest Quad
 (EH. Borwell 2-7-58)
 State Miss County Scott (or town) 62
 Latitude: 32 deg 21 min 53 sec N Longitude: 08 deg 9 min 28 sec W Sequential number: 7
 Lat-long accuracy: 2 T. 6 S. R. 8 W. Sec 16, SE, NE
 Local well number: 4003D171606N08E Other number: city #3
 Local use: 064 Owner or name: Town of Forest
 Owner or name: TOWN OF FOREST Address: Forest Miss
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M
 Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P
 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: MSBON 8-31-60
 Freq. sampling: Pumpage inventory: no, period:
 Aperture cards:
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 ft Meas. 360 accuracy 6
 Depth cased: (first perf.) 300 ft Casing type: Steel; Diam. 6 in 6
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S
 Method Drilled: air bored, cable, dug, hyd jetted, rot., air rot., percussion, rotary, reverse trenching, driven, drive wash, other 32
 Date Drilled: 919 Pump intake setting: ft
 Driller: Layne Central Co, Jackson Miss
 Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no.
 Descrip. MP ft above LSD, Alt. MP ft below LSD, Alt. MP
 Alt. LSD: 480 Accuracy: CI 20 5
 Water Level: 90 ft above MP; Ft below LSD 90 Accuracy:
 Date meas: 1969 Yield: 520 gpm 520 Method determined D
 Drawdown: ft Accuracy: Pumping period hrs
 QUALITY OF WATER DATA: Iron 4 ppm Sulfate 32.1 ppm Chloride 7.0 ppm Hard. 57 ppm
 Sp. Conduct K x 10⁶ Temp. °F Date sampled
 Taste, color, etc.

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. L9

Latitude-longitude N
S
d m s d m s

DROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: D Subbasin: _____

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

OR
 IFER: Tertiary system, Eocene series, TE aquifer, formation, group, CØ

ology: Salt & Pepper Sand TS Origin: _____ 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 60 Depth to top of: _____ ft

OR
 IFER: _____ system, _____ series, _____ aquifer, formation, group, _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals
 ened: _____

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

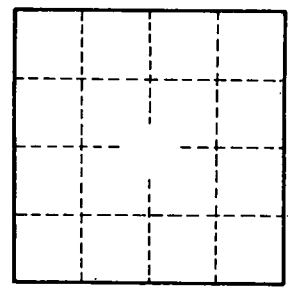
ch to cement: _____ ft _____ Source of data: _____

icial material: Silty clay 7P Infiltration characteristics: Very Poor _____

efficient discharge: _____ gpd/ft _____ Coefficient Storage: _____

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

0 gpm 1960



Well No.