

WELL SCHEDULE

232 C FOREST

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. A. CALLAHAN Source ED JAEGER Date 1-4-67 Map Forest Quad.
 (Bevasson 8-23-57) of data Eng. Co.
 State Miss County Scott Sequential number: 1
 Latitude: 32 deg 21 min 48 sec N Longitude: 089 degrees 28 min 32 sec W
 Lat-long accuracy: 3 T. 6 S. R. 8 W. Sec 16 SE NE
 Local well number: L001dA1606NO8E Other number: #1
 Local use: 064040 Owner or name: TOWN of Forest
 Owner or name: CITY OF FOREST Address: Forest Miss
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist C
 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 0
 DATA AVAILABLE: Well data 3 Freq. W/L meas.: 2 Field aquifer char. 72
 Hyd. lab. data: 73
 Qual. water data; type: MSBOH 8-31-60 P 74
 Freq. sampling: 0 Pumpage inventory: no, period: 76
 Aperture cards: 77
 Log data: E 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 ft Meas. Reported 24 6
 (first perf.) Casing type: Steel; Diam. 10 in 10
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen sd. pt., shored, open hole, other S
 Method Drilled: air bored, cable, dug, hyd rot, jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H
 Date Drilled: 33 35 Pump intake setting: 36 38 ft
 Driller: Layne Central Co Jackson Miss
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42
 Descrip. MP Top of Pri Vent 2.5' 475 ft above 43 below LSD Alt. MP 44
 Alt. LSD: 480 480 Accuracy: CI 20 47 5
 Water Level 115.10 ft above 48 below LSD Accuracy: Measured 52 A
 Date meas: 8/23/57 53 8.57 55 Yield: 60 61 Method determined 61
 Drawdown: 62 64 Accuracy: 65 66 Pumping period 68
 QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72
 Sp. Conduct 73 K x 10 74 Temp. 76 Date sampled 77 79
 Taste, color, etc. 78

TRANSMITTED FOR ADP
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH
Bullman
long

Well No.

Latitude-longitude 32 21 48 ^N 089 28 32
d m s d m s

DROGEOLOGIC CARD

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

D Drainage Basin: 13T Subbasin: _____

Location of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) terrace, (F) undulating, (G) valley flat, (H) offshore, (I) pediment, (J) hillside, (K) terrace, (L) undulating, (M) valley flat, (N) _____

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

Geology: Salt pepper sand _____, TS Origin: _____, 2 Aquifer Thickness: _____ ft

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

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

Geology: _____, _____ Origin: _____, _____ Aquifer Thickness: _____ ft

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

Consolidated rock: _____ ft, Source of data: _____

Consolidated rock: _____ ft, Source of data: _____

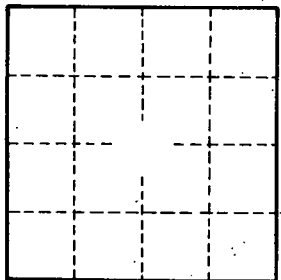
Official: Silty Clay _____, 7P Infiltration characteristics: Very Poor _____

Efficient: _____ gpd/ft, Coefficient Storage: _____

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

order.

SEE CALLAHAN FOR SKETCH



amma log indicated sand 220'-360'

Well No.

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