

FORM 9-1642 (1-68)

Well No. A 27

WELL SCHEDULE

E-109 #

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by L.E. CLISON Source of data OWNER Date 1/23/62 Map _____

State MISS County 28 (or town) PRENTISS 59

Latitude: 34 45 19 N Longitude: 088 38 43 Sequential number: 1

Lat-long accuracy: 3 4 6 0 Sec 11 NW/NE NW NW

Local well number: A027BB1104506E Other number: _____ B & H

Local use: 268 Owner or name: OSCAR TICE

Owner or name: OSCAR TICE Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

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: USGS Partial 1-23-62 _____ P

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: _____ yes _____

Log data: USGS Elec. log. _____ E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 304 ft 304 Meas. rept REPORTED accuracy _____ 6

Depth cased; (first perf.): 36 ft 36 Casing type: _____; Diam. 4 in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, perf., screen, sd. pt., shored, other _____ X

Method Drilled: air bored, cable, dug, hyd, jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____ H

Date Drilled: 1959 9 5 9 Pump intake setting: _____ ft _____

Driller: PRENTISS _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ J Deep _____ Shallow _____

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

Descrip. MP OK(12/89) ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: 515 545 Accuracy: (source) _____ 5

Water Level 147 ft above _____ ft below MP; Ft below LSD 147 Accuracy: REPORTED _____ G

Date meas: 1959 5 9 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct 3000 K x 10⁶ _____ Temp. _____ °F _____ Date sampled 7-19-70 7 7 3

Taste, color, etc. PH 7.2 _____

WELL NO.

Handwritten notes at the bottom of the page.

Well No. A-27

Latitude-longitude _____
d m s N
S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____

161 Drainage Basin: _____ Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: US Origin: _____ Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened:

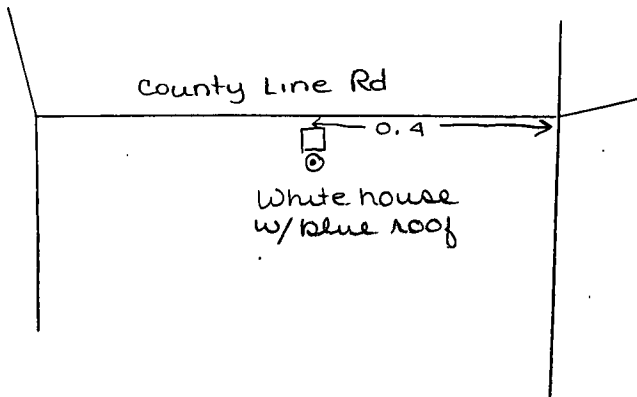
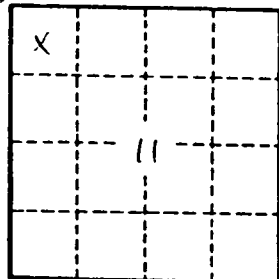
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



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