

255C Lutzman - 10

WRD Exp. (GW)  
April 1966

Well No. 64

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

**PUNCHED**

WATER RESOURCES DIVISION

No. 1 Well (Office well)

MASTER CARD

Record by TN Shows Source of data Sec. + Date 12-15-66 Map Enterprise Quad

State MISSISSIPPI County Clarke (or town) 12

Latitude: 32° 04' 21" N Longitude: 088° 44' 47" W Sequential number: 1

Lat-long accuracy: 3' T. 3 S, R. 15 E, Sec. 27, NW  $\frac{1}{4}$ , SE  $\frac{1}{4}$ , B & M

Local well number: 90048D2703N15E Other number: \_\_\_\_\_

Local use: 017 Owner or name: American Cresote Work Inc.

Owner or name: AMER CRESOTE WK Address: P.O. Box 48, Quitman, Mi

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

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 W

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS Complete 12-1-67

Freq. sampling: 0 Pumpage inventory: no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 255+ ft 273 Meas. fair

Depth cased; (first perf.) 249+ ft 252 Casing type: 6.I.; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), (H) horiz. gallery, end, (P) open perf., (S) screen, sd. pt., shored, open hole, other S

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

Date Drilled: Sum. 1964 964 Pump intake setting: \_\_\_\_\_ ft

Driller: Peoples Drilling Co., Enterprise, Miss.

Lift (type): (A) air, (B) bucket, (C) cent. jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep 3 Shallow 0

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 225 Accuracy: (source) \_\_\_\_\_

Water Level: + 2 or 3 ft. above MP; Ft below LSD + 2 Accuracy: 1/2 ft

Date meas: 1964 864 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. 67 °F Date sampled 067

Taste, color, etc. Field pH = 8.2

Vertical text on left margin: MISSISSIPPI

Vertical text on right margin: Well No.

Vertical text on right margin: 64

Well No. G4

Latitude-longitude 32 04 21 <sup>N</sup> 088 44 47  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD    Physiographic Province: Coastal Plain     0.3 Section: East Gulf

Coastal Plain  D Drainage Basin: 13P    Subbasin:  26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,    (V)  27  
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, formation, group, SS

Lithology: Sand     S Origin:  Z    Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft    Depth to top of: 20 ft    245

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: \_\_\_\_\_

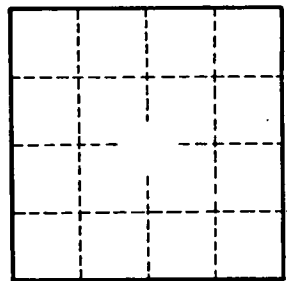
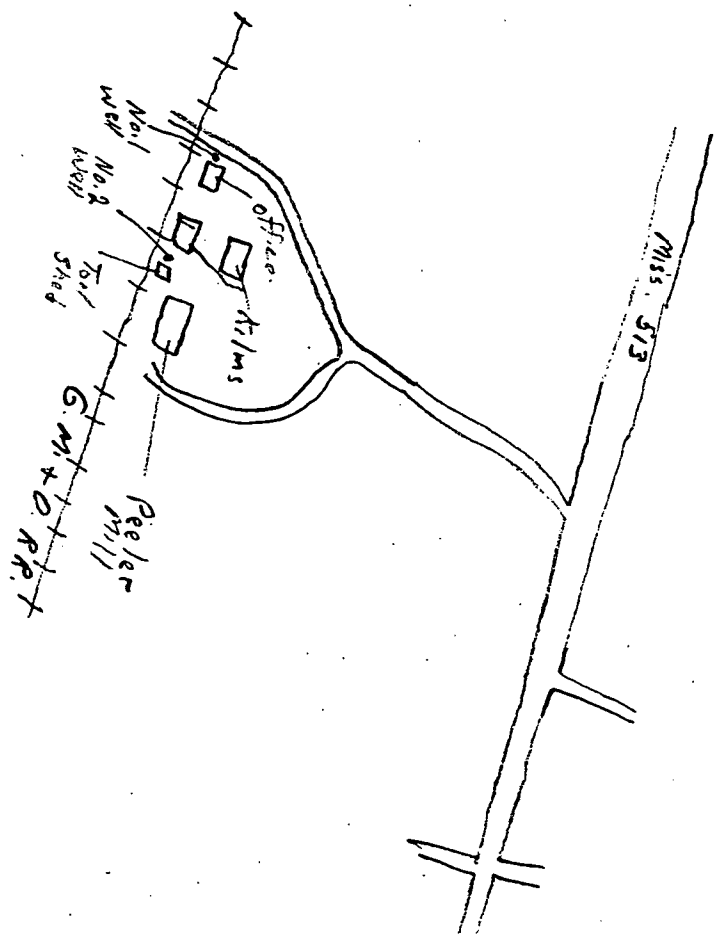
Depth to consolidated rock: \_\_\_\_\_ ft    Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft    Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_    Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft    Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_    gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. G4