

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by HBH Source of data Owner Date 11-27-61 Map _____

State Miss County 28 (or town) Lamar 37

Latitude: 31 19 33 N Longitude: 08 9 2 15 8 Sequential number: 1

Lat-long accuracy: 2 T. 4 S, R 14 E Sec 12, NW 1/4, NW 1/4, SW 1/4

Local well number: E0086C1204N14W Other number: AFC E12-2

Local use: UNK Owner or name: W.L. Saucier

Owner or name: W L SAUCIER Address: Hattiesburg

Owne^(C)rs^(F)hip: ^(M)County, ^(N)Fed Gov't, ^(P)City, Corp or Co, ^(S)Private, ^(W)State Agency, Water Dist P

Use of ^(A)Air cond, ^(B)Bottling, ^(C)Power, ^(D)Fire, ^(E)Dom, ^(F)Irr, ^(H)Med, ^(I)Ind, ^(M)P S, ^(N)Rec, ^(P)water: ^(S)Stock, ^(T)Instit, ^(U)Unused, ^(V)Repressure, ^(W)Recharge, ^(X)Desal-P S, ^(Y)Desal-other, ^(Z)Other H

Use of ^(A)Anode, ^(D)Drain, ^(G)Seismic, ^(H)Heat Res, ^(P)Obs, ^(R)Oil-gas, ^(T)Recharge, ^(U)Test, ^(W)Unused, ^(X)Withdraw, ^(Z)Waste, ^(Z)Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: N Pumpage inventory: yes no; period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 284 ft Meas. 284 accuracy 6

Depth cased: 274 ft Casing type: Galv; Diam. 2 in

Finish: ^(C)porous concrete, ^(F)gravel w. (perf.), ^(G)gravel w. (screen), ^(H)horiz. gallery, ^(I)open end, ^(P)perf., ^(S)screen, ^(T)sd. pt., ^(W)shored, ^(X)open hole, ^(Z)other S

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

Date Drilled: 1949 9 4 9 Pump intake setting: _____ ft

Driller: Bill Bedwell address _____

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

Power (type): ^(S)diesel, ^(S)elec, ^(S)nat, ^(S)gas, ^(S)gasoline, ^(S)hand, ^(S)gas, ^(S)wind; ^(S)H.P. 3/4 S Trans. or meter no. _____

Descrip. MP _____ ft above LSD. Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 80 Accuracy: _____

Date meas: N:61 Yield: _____ gpm Method: determined

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

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

Sp. Conduct _____ K x 10⁶ Temp. 68 °F Date sampled _____

Taste, color, etc. _____

Well No. E8

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **0.3** Section: _____
19 20 21

D Drainage Basin: _____ **130** Subbasin: _____
22 23 25 26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (R) hilltop, (K) sink, (L) swamp, (Ø) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ **F**
27

MAJOR AQUIFER: _____ system, _____ series **T M** _____ aquifer, formation, group **M Z**
28 29 30 31

Lithology: _____ **U S** Origin: _____ **3** Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft **10** Depth to top of: _____ ft _____
35 37 38 40 41 43

MINOR AQUIFER: _____ system, _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: **274' - 284'**

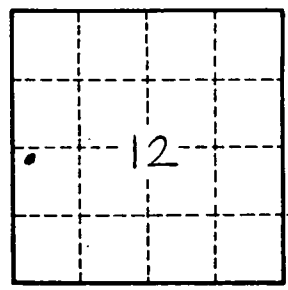
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. E8