

GW12672

MAR 24 1975

FORM 9-1642 (1-68)

Well No. G65

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
HOLA COMPUTATION BRANCH

MASTER CARD

Record by B.E. Wasson Source of data Smith Date 6-28-60 Map Yazoo City

State Miss County Yazoo (or town) Yazoo State 82

Latitude: 32° 51' 45" N Longitude: 090° 25' 31" W Sequential number: 1

Lat-long accuracy: 3 Sec 32 NW degrees 15 min 31 sec 18 Other number: #8

Local well number: G065DB3212N02W Other number: B-G-M

Local use: 064 Owner or name: City of Yazoo

Owner or name: YAZOO CITY Address:

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other IN

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:

Freq. sampling: Pumpage inventory: MRVA

Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 196 ft Meas. rept 6

Depth cased (first perf.): 166 ft Casing type: 24x20 in Dia. 24

Finish: porous concrete, gravel, gravel v. screen, open perf., screen, ad. pt., shored, open hole, other S

Method: air bored, cable, dug, hyd jacked, air rot., percussion, rotary, reverse trenching, driven, drive wash, other 32

Date Drilled: 9:6:0 Pump intake setting: 36 ft

Driller: Layne Central

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 75 Trans. or meter no.

Descrip. MP 98 ft above LSD 41 ft below LSD Alt. MP

Alt. LSD: 100 Accuracy: 4

Water Level: 48 ft above MP; 48 ft below LSD Accuracy: G

Date meas: 6:6:0 Yield: 60 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period: 68 hrs

QUALITY OF WATER DATA: Iron: 69 ppm Sulfate: 70 ppm Chloride: 71 ppm Hard: 72 ppm

Sp. Conduct: K x 10 Temp: *F Date sampled: 66

Well No.

G65

Well No. 665

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____

Drainage Basin: E Subbasin: 15J

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

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

Lithology: _____ Origin: 2 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/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Interval	Depth to top of (ft)	Depth to bottom of (ft)	Thickness (ft)	Material	Remarks
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51					
52					
53					
54					
55					
56					
57					
58					
59					
60					
61					
62					
63					
64					
65					
66					
67					
68					
69					
70					
71					
72					
73					
74					
75					
76					
77					
78					
79					
80					
81					
82					
83					
84					
85					
86					
87					
88					
89					
90					
91					
92					
93					
94					
95					
96					
97					
98					
99					
100					