

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GFB Source of data Eli Logan Date 10/31/38 Map _____
 State MISS 28 County (or town) TALAHATCHIE 68
 Latitude: 34^{deg} 02^{min} 06^{sec} N Longitude: 09^{deg} 00^{min} 07^{sec} W Sequential number: 1
 Lat-long accuracy: 3⁷⁰ T 25⁷⁰ S, R 2⁷⁰ 0⁷⁰ W, Sec 17, _____, _____, _____
 Local well number: F018 1725N02E Other number: _____ B & M _____
 Local use: _____ Owner or name: P COOPERAGE CO Address: _____

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____ H
 (S) (T) (U) (V) (W) (X) (Y) (Z)
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

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

DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____ yes _____ no, period: _____
 Aperture cards: _____ yes _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 600 Meas. rept _____ 6
 Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in _____ 2
 Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) _____ S
 porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., screen, sd. pt., shored, open hole, other
 Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ H
 Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, air reverse trenching, driven, drive wash, other
 Date Drilled: _____ 909 Pump intake setting: _____ ft _____
 Driller: _____ name _____ address _____
 Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ N Deep _____ Shallow _____
 (air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other)
 Power (type): _____ nat _____ LP _____ Trans. or meter no. _____
 (diesel, elec, gas, gasoline, hand, gas, wind, H.P.)

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____ 4
 (source)
 Water Level _____ ft above _____ below MP; Ft below LSD _____ +8 Accuracy: _____ H
 Date meas: _____ 038 Yield: _____ Flows _____ 10 Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ 18.1 °F _____ Date sampled _____
 Taste, color, etc. Clear

Well No. _____

PUNCHED

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____
20 21

E Drainage Basin: _____ 15E Subbasin: _____
22 23 25 26

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) _____
27

MAJOR AQUIFER: _____ TE _____ MW _____
28 29 30 31

Lithology: _____ S _____ 2 Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 36 37 38 39 40 41 42 43

MINOR AQUIFER: _____ 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 52 53 54 55 56 57 58 59

Intervals Screened: _____

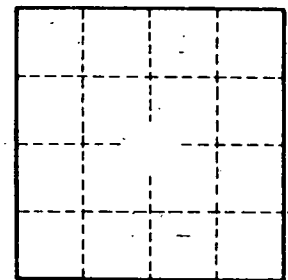
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 62 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 66 67 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 74 75 76 77 78

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



Well No. _____