

WELL SCHEDULE

PUNCHED PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

3/74

Record by GFB Source of data Owner Date 9/20/38 Map _____

State Miss 28 County (or town) TALLAHATCHIE 68

Latitude: 33^{deg} 53^{min} 34^{sec} N Longitude: 09^{deg} 01^{min} 40^{sec} W Sequential number: 1

Lat-long accuracy: 3⁰ T 23⁰ S, R 1⁰ W, Sec 6 _____ t, _____ t, NW t

Local well number: P008 B0623 N01E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: CONN GEN LIFE Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ H

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

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: _____

Future cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 809 Meas. rept _____ accuracy _____ 6

Depth cased: (first perf.) _____ ft 769 Casing type: _____ Diam. 3x2 in _____ 3

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) air percuss, (G) rotary, (H) reverse trenching, (I) driven, (J) wash, (K) other _____ H

Date Drilled: 9:36 Pump intake setting: _____ ft _____ 38

Driller: Journey name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ N Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) P.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 3

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD +19 Accuracy: _____ H

Date meas: 9:38 Yield: Flows gpm _____ 4 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. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

E

Drainage Basin: _____

15F

Subbasin: _____

26

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

MAJOR AQUIFER:

TE

MW

system

series

aquifer, formation, group

Lithology: _____

S

Origin: _____

2

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

35 37

30

Depth to top of: _____ ft

41 43

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

51 53

Depth to top of: _____ ft

57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

73 75

Coefficient Storage: _____

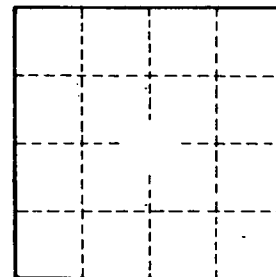
76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

40 gpm flow when drilled



Well No. _____