

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD H.D. Padgett Jr. U.S. Army 3/12/43

Record by J. Shell Source of data BOWC Date 10/68 Map

State 28 County (or town) Harrison 24

Latitude: 30 12 45 N Longitude: 08 9 05 03 Sequential number: 1

Lat-long accuracy: 5 T. 9 N. 11 Sec. 33

Local well number: L199 3309 S11W Other number: B & M

Local use: 064 Owner or name: CAT ISLAND

Owner or name: U.S. ARMY Address: Rec. Area, G'port.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no; period: 77

Aperture cards: 78

Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 366 Meas. 24 3

Depth cased: 326 Casing type: 10X6 in 29 30

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, (S) 31

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (H) air reverse, (T) reverse trenching, driven, wash, (W) drive, (X) other 32

Date Drilled: 943 Pump intake setting: 36 38

Driller: Layne Central

Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 41 Trans. or meter no. 42

Descrip. MP 43 ft above below LSD, Alt. MP 44

Alt. LSD: 10 10 Accuracy: (source) 47 3

Water Level 19 ft above below MP; Ft 19 LSD 48 51 Accuracy: 52 A

Date meas: 243 Yield: 50 gpm 56 60 Method determined 61

Drawdown: 9.24 ft 9 Accuracy: 0 Pumping period 5 hrs 66 68

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

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76 77 79

Taste, color, etc.

PUNCHED

Well No. L 199

Well No. L 199

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: 0 135 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group GF

Lithology: US Origin: 3 Aquifer Thickness: 36 ft

Length of well open to: 36 ft Depth to top of: 327 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: .010 gage

Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

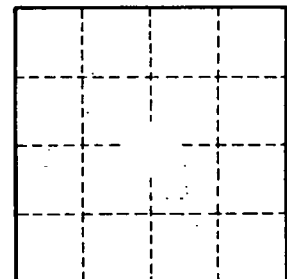
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

On Cat Island

Drawdown 30' at 167 gpm



Well No. L 199

