

WELL SCHEDULE

PUNCHED
MAY 1974

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by EF Source of data Misc Date 5-15-72 Map _____

State 28 County George 210

Latitude: 30° 50' 55" N Longitude: 088° 33' 12" W Sequential number: 1

Lat-long accuracy: 30' T. 2 S. R. 6 Sec 26 SW NE

Local well number: G055042602506W Other number: _____ B & M

Local use: 230 Owner or name: V. E. HOWELL Address: Lucedale, miss.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist None

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 2

Use of well: (A) 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: yes, no, period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 102 ft Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft Casing type: Steel Diam. _____ in

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

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

Drilled: 4-20-72 972 Pump intake setting: _____ ft

Driller: Holland Well Co.

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, submerg, turb, other, (S) turb, other, (T) other, (Ø) other 5 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 7

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

Alt. LSD: 240 Accuracy: (source) 4

Water Level _____ ft above MP; _____ ft below LSD Accuracy: 60

Date meas: 472 Yield: _____ gpm Method determined 30

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. G55

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

7 Drainage Basin: 13Q Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ

Lithology: _____ US Origin: 3 Aquifer Thickness: 22 ft

Length of well open to: _____ ft 5 **Depth to top of:** _____ ft 80

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

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

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____

Intervals Screened: 4" S.S.

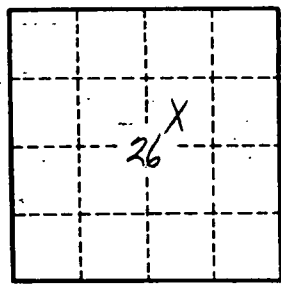
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

Depth to basement: _____ ft _____ **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



Well No. _____

655