

OMIT
CANT FIND

PUNCHED

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data BOWE Date 10-70 Map HAMILT MAR 6 1973
State _____ County 28 Louises Columbus North

Latitude: 33³²32²N Longitude: 088²28²4
Lat-long accuracy: 1⁰ 17⁰ 19⁰ Sec 36 SW SE NE
Sequential number: 1

Local well number: C 055 P 1 A 36 1 7 S 1 9 W Other number: _____
Local use: 071 Owner or name: _____

Owner or name: FREEMAN BROS Address: Columbus, MS.
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

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

Use of well: (A) 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: no. period: _____
Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: _____ ft 158 Meas. rept 3
Depth cased (first perf.): _____ ft 64 Casing type: Steel Diam. in 4

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

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

Date Drilled: 970 Pump intake setting: _____ ft _____
Driller: W. J. Rivers + Son

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other
Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

Alt. LSD: _____ ft above _____ ft below LSD, Alt. MP _____
Water Level: _____ ft above _____ ft below MP; Ft below LSD _____
Date meas: _____ Yield: _____ gpm _____

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 _____
Taste, color, etc. _____

Well No. C 55

PUNCHED

Well No. C

Latitude-longitude

6797 GEOLOGIC CARD

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

D Drainage Basin: 134 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ

Lithology: 3 Origin: 6 Aquifer Thickness: 20 ft

Length of well open to: _____ ft 33 Depth to top of: _____ ft 138

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: _____

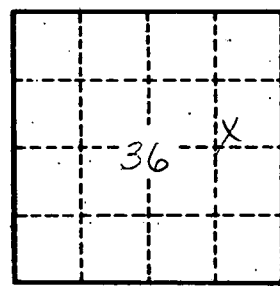
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

Coefficient Perm: _____ ² gpd/ft ; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. C55