

FURNISHED AND VERIFIED BY THE COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. D3

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. Harvey Source of data - Date - Map -

State Mississippi County (or town) Jackson 30

Latitude: 31 42 00 N Longitude: 90 26 00 W Sequential number: 1

Lat-long accuracy: 2 0 T 4 S R 5 W Sec 12, SW 1/4, NE 1/4

Local well number: D003CA1204S05W Other number: B & M

Local use: UNK Owner or name: Grant Orso

Owner or name: GRANT ORSO Address: -

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: None Field aquifer char. 71

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: original Pumpage inventory: 75 yes no, period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft 100 Meas. rept. accuracy 24

Depth cased: 94 ft 19 4 Casing type: 6; Diam. 4 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, end, (H) open, (S) perf., (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) air, (B) bored, (C) cable, (D) dug, (R) hyd, (J) jetted, (P) air, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32

Date Drilled: 33 35 Pump intake setting: 36 38

Driller: Bert Pierce name address Avicola miss

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

Power (type): nat LP 1/2 Trans. or meter no. 41

Descrip. MP 42 ft above below LSD, Alt. MP 43

Alt. LSD: 120 Accuracy: top map 47

Water Level: 20 ft above below MP; 20 ft above below LSD Accuracy: rept 52

Date meas: 1952 52 Yield: 56 gpm Method determined 61

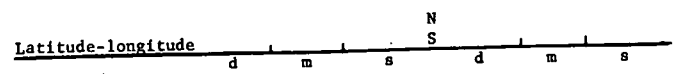
Drawdown: 62 ft Accuracy: 65 Pumping period 66 hrs 68

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 76 77 79

Taste, color, etc. 78

Well No.



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: East Gulf

Coastal Plain D Drainage Basin: 13R Subbasin: 26

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

MAJOR AQUIFER: T M aquifer, formation, group P A

Lithology: Unconsolidated Sand U S Origin: Deltaic 3 Aquifer Thickness: ft

Length of well open to: ft 6 Depth to top of: ft

MINOR AQUIFER: aquifer, formation, group

Lithology: Sandy Unconsolidated Origin: Aquifer Thickness: ft

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

Intervals Screened:

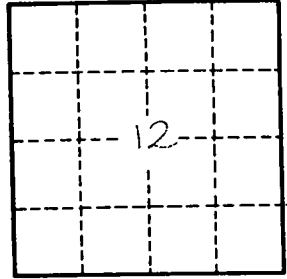
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



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