

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 6 1973

Record by B.D. Source of data Bowc Date 10-70 Map _____

State 28 County Louisiana (or town) _____

Latitude: 33^{deg} 29^{min} 03^{sec} N Longitude: 08^{degrees} 82^{min} 31^{sec} W Sequential number: 7

Lat-long accuracy: 1²⁰ T. 19⁰ S. R. 18⁰ W. Sec 29 SW t. SE t. NW t.

Local well number: G 0 1 0 0 D B 2 9 1 9 N 1 8 E Other number: _____ B & M

Local use: 0 7 1 Owner or name: _____

Owner or name: A C WILLIAMS Address: Columbus, Miss.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm. Dewater, (D) Power, (E) Fire, (F) Dom, Irr, (G) Med, (H) Ind, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 175 Meas. rept accuracy _____ 3

Depth cased: _____ ft 34 Casing type: Steel; Diam. _____ in _____ 4

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

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

Date Drilled: 770 Pump intake setting: _____ ft _____ 38

Driller: WV Peares & Son 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 _____ Deep _____ 39 Shallow _____ 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ Trans. or meter no. _____ 41

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

Alt. LSD: _____ 160 Accuracy: (source) _____ 5

Water Level: 14 ft above MP; Ft below LSD _____ 14 Accuracy: _____ 52 D

Date meas: _____ 570 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard: _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 78

Taste, color, etc. _____

Well No. G 60

REVERSED

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13L

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 _____

MAJOR AQUIFER: K3 **aquifer, formation, group** E2

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 24 ft

Length of well open to: _____ ft **Depth to top of:** 151 ft

MINOR AQUIFER: _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: _____

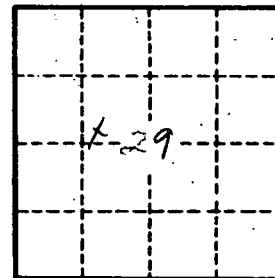
Depth to consolidated rock: _____ ft **Source of data:** _____

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

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

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

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



Well No. 560