

WELL SCHEDULE

E log # 80 **PUNCHED**

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc MSGS Date 5/74 Map _____

State Miss 28 County (or town) Issaquena 28

Latitude: 32¹5²9³3⁴7⁵N⁶ Longitude: 0¹²9¹³1¹⁴0¹⁵7¹⁶4^{171¹⁸}

Lat-long accuracy: 2¹⁹ T 13²⁰ S, R 7²¹ Sec 7²² NW NE²³ NW NE²⁴

Local well number: 1²⁵0²⁶4²⁷0²⁸A²⁹B³⁰0³¹7³²1³³3³⁴N³⁵0³⁶7³⁷W³⁸

Local use: 3³⁹3⁴⁰4⁴¹0⁴²8⁴³0⁴⁴

Owner or name: J⁴⁵R⁴⁶W⁴⁷A⁴⁸D⁴⁹E⁵⁰ Address: Grace Miss.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: E log 11' - 843' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 835 ft Meas. rept 3

Depth cased: 795 ft Casing type: 4x2 in Diam. 4

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

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

Date Drilled: 4-25-74 974 Pump intake setting: 36 ft 38

Driller: Jefcoat name (L) (M) address (N) (P) (R) (S) (T) (Z) Deep S Shallow 40

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 S

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. 2 T

Descrip. MP 106 ft above LSD, Alt. MP 3 Accuracy: (source) topo

Water Level: 119 ft above MP; 119 ft below LSD Accuracy: 2

Date meas: 579 Yield: 40 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 68

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

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

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 151

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

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: 105+ ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 73.5

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: _____

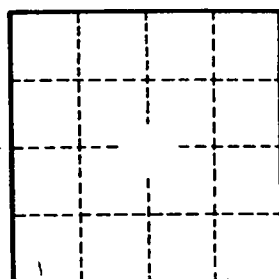
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Stopped in sand

Well No. _____