

MAR 28 1975
DRILLED
PUMPED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 10-71 Map _____

State 28 County Issaquena (or town) 28

Latitude: 32⁵38⁷27¹¹N Longitude: 69¹²04¹³17¹⁸ Sequential number: 1

Lat-long accuracy: 5²⁰ T 90²⁵ S, R 60³⁰ Sec 11 _____

Local well number: 6011²⁵ _____ 1109³⁰ N06W³⁴ Other number: _____ B & M

Local use: 150³⁵ _____ Owner or name: Construction Co.

Owner or name: GUY JAMES CONST³² _____ Address: Vicksburg⁶⁰

Ownership: (C) County, Fed Gov t, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist _____ (S) _____ (W) _____ P⁶⁷

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H⁶⁸

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, (M) _____ (N) _____ (O) _____ (P) _____ (Q) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ W⁶⁹

DATA AVAILABLE: Well data ⁷⁰ Freq. W/L meas.: ⁷¹ Field aquifer char. ⁷²

Hyd. lab. data: _____ ⁷³

Qual. water data; type: _____ ⁷⁴

Freq. sampling: _____ ⁷⁵ Pumpage inventory: yes no period: _____ ⁷⁶

Aperture cards: _____ yes ⁷⁷

Log data: _____ ⁷⁸ D⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 110¹⁹ Meas. rept accuracy _____ ²⁴ 3

Depth cased: (first perf.) _____ ft 105²⁵ Casing type: Steel²⁸; Diam. _____ in 2²⁹

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other _____ S³¹

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jettied, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____ H³²

Date Drilled: 9:7:1³³ Pump intake setting: _____ ft _____ ³⁶

Driller: Bud Crosswell³⁵ 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 _____ J³⁹ Deep Shallow ⁴⁰

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ S⁴¹ Trans. or meter no. _____

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

Alt. LSD: _____ 9:2⁴² Accuracy: (source) _____ tops⁴⁷ 4

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 3:0⁴⁵ Accuracy: _____ ⁵² D

Date meas: 9:7:1⁵³ Yield: _____ gpm _____ ⁵⁶ Method determined _____ ⁶¹

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

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

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

Taste, color, etc. _____

Well No.

G-11

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 0.3 Section: _____

E Drainage Basin: _____ 15J Subbasin: _____

(D) (C) (E) (F) (R) (K) (L)
Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, _____

(O) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series OG _____ aquifer, formation, group MA

Lithology: _____ R **Origin:** _____ 2 **Aquifer Thickness:** 50 ft

 Length of well open to: _____ ft 5 **Depth to top of:** _____ ft 6.0

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: 2" S.S.

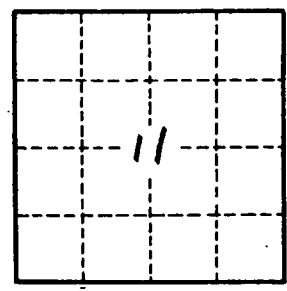
Depth to consolidated rock: _____ ft **Source of data:** _____

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

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

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

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



Well No.

G-11