

PUNCHED  
U-49  
JAN 08 1970

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JM Source of data BOWC Date 8-71 Map \_\_\_\_\_  
 State 28 County (or town) PEARL RIVER 55  
 Latitude: 303410N Longitude: 089422W Sequential number: 1  
 Lat-long accuracy: 5 T 5 S 17 R 33 Sec 33 17 33  
 Local well number: 4049 3305517W Other number: \_\_\_\_\_  
 Local use: 074 Owner or name: \_\_\_\_\_  
 Owner or name: TILLOUS HARRIEL Address: Steep Hollow

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P  
 Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) \_\_\_\_\_  
 (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H  
 Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_ W  
 (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_  
 DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.   
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 294 Meas. rept accuracy \_\_\_\_\_ 3  
 Depth cased: \_\_\_\_\_ ft 289 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2  
 Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) \_\_\_\_\_ S  
 (concrete, (perf.), gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other) \_\_\_\_\_  
 Method: (A) (B) (C) (D) (H) (I) (P) (R) (T) (V) (W) (Z) \_\_\_\_\_ H  
 Drilled: (air bored, cable, dug, hyd jetted, air rot, percussion, rotary, reverse trenching, driven, drive wash, other) \_\_\_\_\_  
 Date Drilled: 965 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: Neil Lumpkin name address \_\_\_\_\_  
 Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
 (air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other) \_\_\_\_\_  
 Power (type): (nat LP) \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD \_\_\_\_\_ 1.26 Accuracy: \_\_\_\_\_  
 Date meas: \_\_\_\_\_ 865 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>5</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No. U-49

Well No. U

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13V Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series T M aquifer, formation, group M Z

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 44 ft

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 250

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"

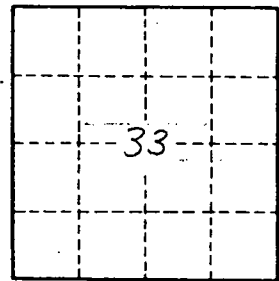
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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