

GW00185

SITE ID - 30221086412  
N 288

FORM 9-1642 (1-68)

Well No.

E log 206

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 4 1973

MASTER CARD

Record by WTO Source of data MSGs Date 12/72 Map **PUNCHED**

State MISS County JACKSON (or town) 3:0

Latitude: 30 26 24 N Longitude: 0 8 8 7 2 2 Sequential number: 1

Lat-long accuracy: 20 T 7 S 8 R 8 Sec 18 SW 1 NW 1 NE 1

Local well number: N 288 B A 18 0 7 S 10 8 W Other number: H Bayou

Local use: 35 40 45 51 Owner or name: Martin Bailey

Owner or name: SUBURBAN UTIL Address: 1200 1st St

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

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) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other P

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 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes/no period: 77

Aperture cards: 78

Log data: E log 10' - 664' 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 50.5 ft Meas. rept accuracy 3

Depth cased: (first perf.) 4.13 ft Casing Type: 2 1/2 in Diam. 40

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 51

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percusson, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other 52

Date Drilled: 11-8-72 9-7-72 Pump intake setting: 150 ft 53

Driller: SUTTER 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 54 Deep 55 Shallow 56

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 40 57 Trans. or meter no. 58

Descrip. MP 59 above below LSD, Alt. MP 60

Alt. LSD: 25 Accuracy: (source) topo 61

Water Level: 32 ft above below MP; Ft below LSD 62 Accuracy: 63

Date meas: D 72 Yield: 500 gpm 64 Method determined 65

Drawdown: 66 ft Accuracy: 67 Pumping period 68 hrs 69

QUALITY OF WATER DATA: Iron 70 Sulfate 71 Chloride 72 Hard. 73

Sp. Conduct: 74 K x 10<sup>6</sup> Temp. 75 °F 76 Date sampled 77 78 79

Taste, color, etc. 9/1/82 T=24°C pH=8.7

9/1/82  
WL=75.27

Well No.

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_  
20 21

Drainage Basin: 11315 Subbasin: \_\_\_\_\_  
22 23 25 26

Topo of well site: (C) (E) (F) (H) (K) (L)  
(P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TIP \_\_\_\_\_ aquifer, formation, group GIF  
28 29 30 31

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 70 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
35 37 38 40 41 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 53 54 56 57 59

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 63 64

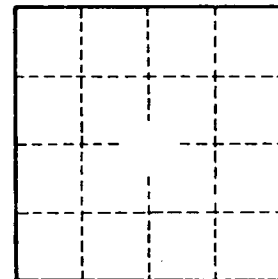
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
65 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
73 75 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
79

*( 30' screen 409' 9 1/2" )  
( 20' Blank )  
( 40' ) .028 gues screen*



Well No. \_\_\_\_\_