

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by HL Source of data Bowc Date 2-23-74 Map

State 28 County (or town) Jackson 30

Latitude: 30<sup>deg</sup> 23<sup>min</sup> 30<sup>sec</sup> N Longitude: 088<sup>deg</sup> 38<sup>min</sup> 08<sup>sec</sup> W

Lat-long accuracy: 3<sup>70</sup> T 7<sup>75</sup> S R 7<sup>80</sup> W Sec 36, SW & NE in Gautier

Local well number: 0253 CA 3607 507 W Other number:

Local use: 158 Owner or name:

Owner or name: BILLY LOTT Address: 3600 Shamrock Dr - Gautier

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) Stock, Insttit, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (G) Well, (H) Well, (P) Well, (R) Well, (T) Well, (U) Well, (W) Well, (X) Well, (Z) Well W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 0 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; Type: 74

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

Aperture cards: 78 79

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 270 ft Meas. rept accuracy 3

Depth cased: (first perf.) 260 ft Casing type: PVC; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussion, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9-7-74 Pump intake setting: 30 ft

Driller: Coast Water Well Serv name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (Z) Deep, (Z) Shallow J

Power (type): (nat) diesel, (elec) elec, (gas) gas, (hand) hand, (LP) gas, (wind) wind; 1/2 Trans. or meter no. 5

Descrip. MP 5 ft above below LSD, Alt. MP

Alt. LSD: 20 Accuracy: (source) 52

Water Level: 20 ft above below MP; Ft below LSD Accuracy: D

Date meas: 2-7-74 Yield: 7 gpm Method determined: 61

Drawdown: 62 ft Accuracy: 63 Pumping period: 64 hrs 65

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

Sp. Conduct 73 x 10<sup>6</sup> Temp. 74 °F Date sampled 75

Taste, color, etc. 76 77 78 79

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

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_

**0:3** Section: \_\_\_\_\_

**D** Drainage Basin: \_\_\_\_\_

**130** Subbasin: \_\_\_\_\_

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

**MAJOR**

**AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

**TP**

aquifer, formation, group \_\_\_\_\_

**GF**

**Lithology:**

**S** Origin: \_\_\_\_\_

**3** Aquifer Thickness: \_\_\_\_\_

**105'** ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_ ft

\_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

**168** ft

**MINOR**

**AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

\_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

\_\_\_\_\_

**Lithology:**

\_\_\_\_\_ Origin: \_\_\_\_\_

\_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_

\_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_ ft

\_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_ ft

**Intervals Screened:**

**Depth to consolidated rock:**

\_\_\_\_\_ ft

\_\_\_\_\_ ft

Source of data: \_\_\_\_\_

\_\_\_\_\_

**Depth to basement:**

\_\_\_\_\_ ft

\_\_\_\_\_ ft

Source of data: \_\_\_\_\_

\_\_\_\_\_

**Surficial material:**

\_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

\_\_\_\_\_

**Coefficient Trans:**

\_\_\_\_\_ gpd/ft

\_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

\_\_\_\_\_

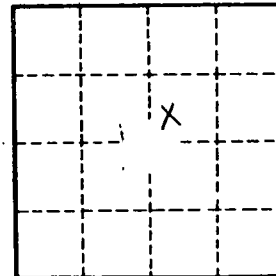
**Coefficient Perm:**

\_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

\_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_



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