

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 3-71 Map \_\_\_\_\_

State 28 County (or town) George 20

Latitude: 30<sup>deg</sup> 53<sup>min</sup> 20<sup>sec</sup> N Longitude: 08<sup>deg</sup> 83<sup>min</sup> 72<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5<sup>T</sup> 20<sup>S</sup> R 60<sup>E</sup> 7<sup>W</sup> Sec 7 \_\_\_\_\_ B & M

Local well number: 6037 07025064 Other number: \_\_\_\_\_

Local use: 225 \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: PRESTON HOLLAND Address: Lucedale

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, \_\_\_\_\_

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. 110 accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft Casing type: Galeri Diam. \_\_\_\_\_ in

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

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

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft

Driller: M & H address \_\_\_\_\_

Lift (type): air, bucket, cent., jet, multiple, multiple, none, piston, rot., submerg, turb, other \_\_\_\_\_ name (L) (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_ Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P., LP, nat \_\_\_\_\_ Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 220 Accuracy: Topo 10'

Water Level: 57 ft above below MP; Ft. below LSD 57 Accuracy: \_\_\_\_\_

Date meas: 2-7-71 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>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. G 37

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD 03 Section: \_\_\_\_\_  
19 20 21

D Drainage Basin: 130 Subbasin: \_\_\_\_\_  
22 23 25 26

(D) (C) (E) (F) (H) (R) (L) \_\_\_\_\_  
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(Ø) (P) (S) (T) (U) (V) \_\_\_\_\_  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series Tm aquifer, formation, group PA  
28 29 30 31

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ 3 Aquifer Thickness: 26 ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 10 Depth to top of: \_\_\_\_\_ ft 84  
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: 2' PL

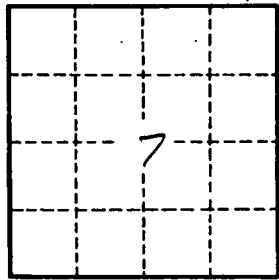
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

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

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

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

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



Well No.

G-37