

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWE Date 5-71 Map _____

State 28 County (or town) James 34

Latitude: 314538 N Longitude: 0885653 Sequential number: 1

Lat-long accuracy: 3 T 9 N 10 W Sec 12 SW SE

Local well number: D 11 207 N 10 W Other number: _____

Local use: 194 Owner or name: LEONARD HODGE Address: Laurel

Ownership: County, Fed Gov't, Cit., 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, Insit, Unused, Reppure, 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. (W) _____

DATA AVAILABLE: Well data 0 Field aquifer char. 0

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: 85 ft Meas. rept accuracy 3

Depth cased: 80 ft Casing type: Galv. Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. multiple, (O) open gallery, end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method: (A) air bored, (S) cable, (C) dug, (D) hyd jetted, (H) rot., (P) air percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (X) drive wash, (Z) other 7

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: R V West name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other J Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: 340 Accuracy: topo 4

Water Level: 35 ft above below MP; Ft below LSD 75 Accuracy: _____

Date meas: 4-7-71 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

D 11

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 130 Subbasin: 26

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

MAJOR AQUIFER: Tm aquifer, formation, group CA

Lithology: U.S Origin: 3 Aquifer Thickness: 29 ft

Length of well open to: 5 ft Depth to top of: 56 ft

MINOR AQUIFER: aquifer, formation, group Aquifer Thickness: ft

Lithology: Origin: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened: 1 1/2" SS

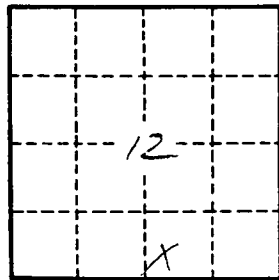
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76 78

Coefficient Perm: gpd/ft²; **Spec cap:** gpm/ft; **Number of geologic cards:** 79



Well No.

0117