

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MAY 1974

MASTER CARD

Record by Jcm Source of data Bowe Date 1-73 Map _____

State 28 County George 20

Latitude: 305828N Longitude: 0882820 Sequential number: 1

Lat-long accuracy: 5 T 10 S R 50 E Sec 10, _____, _____, _____

Local well number: D025 1001505W Other number: _____ B & M

Local use: 225 Owner or name: _____

Owner or name: W R THOMPSON Address: Lucedale

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 98 Meas. rept accuracy 3

Depth cased: _____ ft 88 Casing type: Rlc; Diam. _____ in 4

Finish: porous concrete, gravel v. concrete, (perf.), (screen), (gravel w. gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other) S

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

Date Drilled: 9-72 Pump intake setting: _____ ft _____

Driller: M & H Well Co.

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 S Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; F _____ LSD 79 Accuracy: _____

Date meas: N72 Yield: _____ gpm 30 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 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

D25

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

1501

D

Drainage Basin: _____

13R
23 25

Subbasin: _____

26

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

MAJOR

AQUIFER:

system _____

series _____

TP
28 29

aquifer, formation, group _____

CI
30 31

Lithology: _____

S
32 33

Origin: _____

2
34

Aquifer Thickness: _____

19 ft

Length of well open to: _____ ft

35 37

ft

10
38 40

Depth to top of: _____ ft

41 43

ft

7.9
44 46

MINOR

AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

51 53

ft

ft

Depth to top of: _____ ft

54 56

ft

Intervals Screened: _____

4" Plc

Depth to consolidated rock: _____ ft

60 63

ft

Source of data: _____

64

Depth to basement: _____ ft

65 68

ft

Source of data: _____

69

Surficial material: _____

70 71

ft

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

73 75

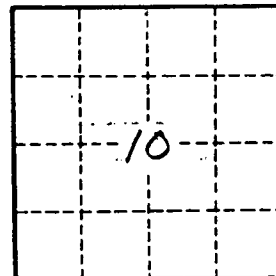
ft

Coefficient Storage: _____

76 78

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

79



Well No. _____

D25