

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: [Signature] Source of data: MR. B. C. C. Date: 1-20-72 Map _____

State: 218 County (or town): Clarke 112

Latitude: 32° 01' 59" N Longitude: 088° 47' 59" W Sequential number: 1

Lat-long accuracy: 3' T 2 S, R 15 W, Sec 7, NW, NE

Local well number: M1055BA0202N15E Other number: _____ B & M

Local use: 017 Owner or name: LYDIA MAY Address: Rt 2 Box 177

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Meç, (N) Ind, (P) S, (R) Stock, (S) Instit, (T) Unused, (U) Reppure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 274 ft Meas. rept accuracy 5

Depth cased: (first perf.) 14 ft Casing type: drill; Diam. in 4

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

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

Date Drilled: 1/10/72 Pump intake setting: _____ ft

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Ø) other 5 Deep 0 Shallow 40

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

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

Alt. LSD: 300 Accuracy: (source) 5

Water Level: _____ ft above MP; _____ ft below LSD 82 Accuracy: _____

Date meas: 2-7-72 Yield: 5 gpm Method determined 5

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No. M55

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

22

Drainage Basin: _____

13P
23 25

Subbasin: _____

26

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

27

MAJOR

AQUIFER:

system

series

TE
28 29

aquifer, formation, group

TA
30 31

Lithology: _____

S
32 33

Origin: _____

3
34

Aquifer Thickness: _____

56 ft

Length of well open to: _____ ft

6
38 40

Depth to top of: _____ ft

223
41 43

MINOR

AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

54 56

Depth to top of: _____ ft

57 59

Intervals

Screened: _____

2" S.S.

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

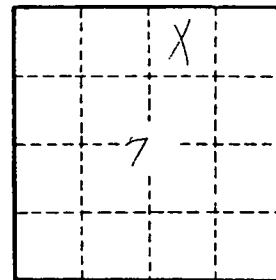
73 75

Coefficient Storage: _____

76 78

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

79



Well No.

1155