

WRD Exp. (WR) April 1966

Well No. M 11

WELL SCHEDULE

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

MASTER CARD

Record by THOMPSON Source of data OWNER Date 2/28/67 Map 7A

State 28 County (or town) LEE Sequential number: 71

Latitude: 39 11 04 N Longitude: 08 83 55 2 Sequential number: 1

Lat-long accuracy: 10 T 10 S R 7 Sec 30 NE 15 SE 15 NE

Local well number: M 0 1 1 D A 3 0 1 0 S 0 7 E Other number: _____

Local use: _____ Owner or name: H R MORGAN Address: _____

Ownership: (C) (F) (M) (N) (P) (S) (W) P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data: _____

Qual. water data; type: partial 2/28/67

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 380 ft Meas. 380 Meas. accuracy 5

Depth cased: 32 ft Casing type: steel Diam. 5 in

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) X

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 1967 9 6 5 Pump intake setting: _____ ft

Driller: Harwood

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) S Deep Shallow

Power (type): diesel elec gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP TOP OF PIPE ft above below LSD, Alt. MP _____

Alt. LSD: 351 Accuracy: (source) 4

Water Level 112.28 ft above below MP; Ft below LSD 112 Accuracy: 1/10'

Date meas: 2-28-67 Yield: _____ kpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 380 K x 10⁶ 3 Temp. _____ °F Date sampled 2/28/67 2 6 7

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

M 11

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____
22 D Drainage Basin: 13C 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 27 14

MAJOR AQUIFER: _____ system _____ series K3 The Shaw EUTAW aquifer, formation, group M5 28 29 30 31

Lithology: US Origin: 6 Aquifer Thickness: _____ ft 32 33 34

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

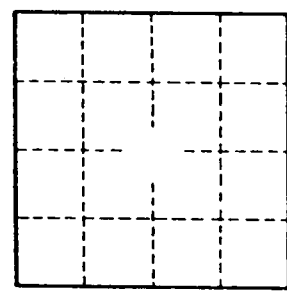
Depth to consolidated rock: _____ ft _____ Source of data: _____ 60 63 64

Depth to basement: _____ ft _____ Source of data: _____ 65 68 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 73 75 76 78

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



Well No.

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EVERGREEN QUAD



PLANTERSVILLE 2.5 MI.

(VERONA)

83

82

0'

S

S

81

UNION 0.6 MI.

80

10

IT