

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by P.E. Grantham Source of data D.H. + Obser Date 8/13/70 Map 8/9/62

State G.D. 11 County 28 (or town) 13 Sequential number: 25 1

Latitude: 32° 09' 14" N Longitude: 090° 38' 23" W

Lat-long accuracy: 2' T 4 S, R 4 Sec 29, SW 1/4, SW 1/4

Local well number: 023 CC 2904 N04W Other number: _____

Local use: _____ Owner or name: J. M. HIRMAN Address: Utica

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 Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Inatit, (M) Unused, (N) Reppure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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: _____ D

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 464 ft Meas. accuracy 3

Depth cased; (first perf.) 454 ft Casing type: _____; Diam. 4 1/2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Y) open hole, (Z) other S

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

Date Drilled: 1962 9 6 2 Pump intake setting: _____ ft

Driller: Pitts, Terry, _____ address _____

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: 246 Accuracy: (source) 8

Water Level 120 ft above MP; Ft below LSD 120 Accuracy: _____

Date meas: 8 6 2 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No.

023

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

Physiographic Province: _____

20 21 Section: 03

Section: _____

22 Drainage Basin: D

Drainage Basin: _____

23 24 Subbasin: 15K

Subbasin: _____

25 (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
(C) (E) (F) (H) (K) (L)

26 Well site: (1) offshore, pediment, hillside, terrace, undulating, valley flat
(2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48) (49) (50) (51) (52) (53) (54) (55) (56) (57) (58) (59) (60) (61) (62) (63) (64) (65) (66) (67) (68) (69) (70) (71) (72) (73) (74) (75) (76) (77) (78) (79) (80) (81) (82) (83) (84) (85) (86) (87) (88) (89) (90) (91) (92) (93) (94) (95) (96) (97) (98) (99) (100)

MAJOR

AQUIFER:

system _____

series _____

28 29 T0

aquifer, formation, group _____

30 31 FH

Lithology: _____

32 33 U.S.

Origin: _____

34 3

Aquifer

Thickness: _____

64

ft

35 Length of well open to: _____

ft _____

38 39 Depth to top of: _____

ft _____

40 41 400

MINOR

AQUIFER:

system _____

series _____

44 45 _____

aquifer, formation, group _____

46 47 _____

Lithology: _____

48 49 _____

Origin: _____

50 _____

Aquifer

Thickness: _____

ft

51 Length of well open to: _____

ft _____

54 55 Depth to top of: _____

ft _____

56 57 _____

Intervals

Screened: _____

007

Depth to consolidated rock: _____

ft _____

60 61 _____

Source of data: _____

64

Depth to basement: _____

ft _____

65 66 _____

Source of data: _____

69

Surficial material: _____

70 71 _____

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft _____

73 74 _____

Coefficient Storage: _____

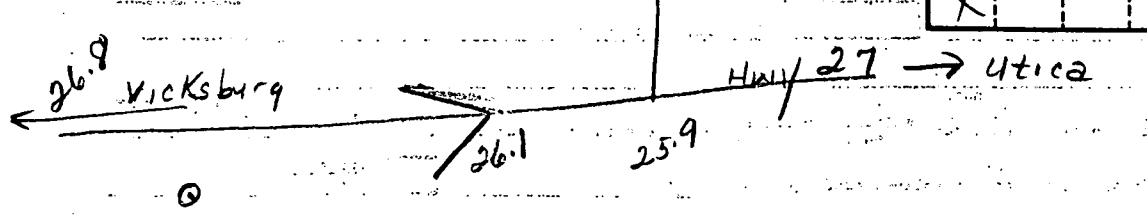
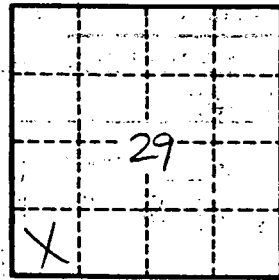
76 77 _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

023