

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. S. Wilson Source of data Map Date 9-13-67 Map General

State Ill. County 28 (or town) Sec 7 41

Latitude: 3 4 2 7 4 5 N Longitude: 0 8 8 4 3 5 0 Sequential number: 1

Lat-long accuracy: 3 T. 7 N R 5 W, Sec 24, NE, NW

Local well number: A 0 2 0 A B 2 4 0 7 5 0 5 E Other number: B & M

Local use: 35 40 45 51 Owner or name: Enoch Ford

Owner or name: ENOCH FORD Address: Quintown

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire; (B) Dom, Irr, Med, Ind, P S, Rec, (C) Stock, Instit, Unused, 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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74 P

Freq. sampling: 75 Pumpage inventory: 76 yes no period: 77 yes

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200? ft 200 Meas. rept accuracy 24

Depth cased: (first perf.) 25 ft 28 Casing type: 29 Diam. 30 in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) gravel w. (gallery), (E) horiz. end, (F) open perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 32

Date Drilled: 33 35 Pump intake setting: 36 ft 38

Driller: name 39 address 40

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 39 Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 41 Trans. or meter no. 41

Descrip. MP 42 ft above 43 ft below LSD. Alt. MP 44

Alt. LSD: 42 380 Accuracy: (source) 47 4

Water Level: 48 ft above 49 ft below MP; 50 ft above 51 ft below LSD Accuracy: 52

Date meas: 53 55 Yield: 56 gpm 60 Method determined 61

Drawdown: 62 ft 64 Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm 70 Sulfate 71 ppm 72 Chloride 73 ppm 74 Hard. 75 ppm 76

Sp. Conduct 900 K x 10⁶ 73 Temp. 74 °F 76 Date sampled 77 9.6.7 79

Taste, color, etc. PH 8.2

WELL NO.

Well No. A 20

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13C Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

Depth to consolidated rock: _____ ft Source of data: _____

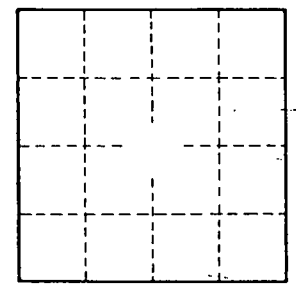
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

see A 21 for notes



Well No.