

MAY 23 1975

FORM 9-1642 (1-68)

Well No. C 32

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data B.D.W.C. Date 9-70 Map 4.1 State 28 County 100 Latitude 34 29 10 N Longitude 088 33 10 W Sequential number 7 Local well number C 032 B D 100 7 5 0 7 E Other number B & H Local use 021 Owner or name HENRY HATHCOCK Address Baldwin, MD Ownership County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P Use of water (S) (T) (U) (V) (W) (X) (Y) (Z) H Use of well (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) W DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72 Hyd. lab. data: 73 Qual. water data; type: 74 Freq. sampling: 75 Pumpage inventory: yes no period: 76 Aperture cards: 77 Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 280 ft Meas. rept accuracy 24 3 Depth cased: (first perf.) 32 ft Casing type: steel Diam. 5 in 29 30 Finish: porous concrete, gravel w. (perf.), gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 31 Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) 32 Drilled: 970 Pump intake setting: 36 38 Driller: Herman & Herman Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow 39 40 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. 41 Descrip. MP 42 43 Accuracy: (source) 47 Alt. LSD: 80 ft above MP; Ft below LSD 80 Accuracy: 52 D Date meas: 570 Yield: gpm 53 54 Method determined 61 Drawdown: ft 62 Accuracy: 63 Pumping period hrs 64 65 QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72 Sp. Conduct K x 10 6 Temp. °F 74 76 Date sampled 77 79 Taste, color, etc.

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Well No. C

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: _____ Subbasin: _____

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

MAJOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: 120 ft

Length of well open to: _____ ft Depth to top of: 160 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

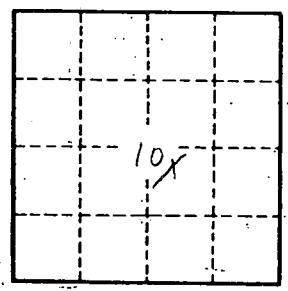
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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