

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 5/10/68 Map _____

State 28 County (or town) WAYNE 77

Latitude: 31 41 24 N Longitude: 08 23 10 9 Sequential number: 7

Lat-long accuracy: 5 T. 2 S. R. 50 Sec 6

Local well number: P033 0609N05W Other number: _____ B & M

Local use: 017 Owner or name: _____

Owner or name: HARLEY MCRAE 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) (S) (T) (U) (V) (W) (X) (Y) (Z) S

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 396 ft Meas. rept 346 accuracy _____

Depth cased: (first perf.) 390 ft Casing type: _____; Diam. 2 in

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

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

Date Drilled: 4/63 963 Pump intake setting: _____ ft

Driller: Peoples Drilling Co. name address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 70 ft above MP; 70 ft below LSD Accuracy: _____

Date meas: 4/63 Yield: 463 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

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

Sp. Conduct _____ K x 10 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

P33

Well No. _____

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

HYDROGEOLOGIC CARD

18 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section: _____

22 Drainage Basin: 23 24 25 13P Subbasin: 26 _____

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

28 MAJOR AQUIFER: system series 29 TΦ aquifer, formation, group 30 31 F.H

32 Lithology: U.S. Origin: 33 34 3 Aquifer Thickness: _____ ft

35 Length of well open to: _____ ft 36 37 38 39 60 Depth to top of: _____ ft 40 41 42 43

44 MINOR AQUIFER: system series 45 aquifer, formation, group 46 47

48 Lithology: _____ Origin: _____ 49 50 Aquifer Thickness: _____ ft

51 Length of well open to: _____ ft 52 53 54 55 56 Depth to top of: _____ ft 57 58 59

60 Intervals Screened: 2"

61 Depth to consolidated rock: _____ ft 62 63 Source of data: _____ 64

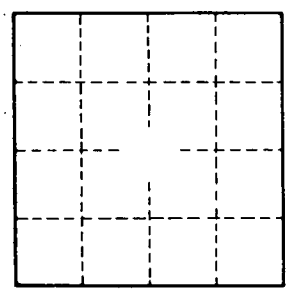
65 Depth to basement: _____ ft 66 67 Source of data: _____ 68

69 Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

73 Coefficient Trans: _____ gpd/ft 74 75 Coefficient Storage: _____ 76 77 78

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

6 miles E of Waynesboro



Well No.

733