FORM 9-1642
(1-68)

Well No. X 18

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 3-72 Map

State [28] County (or town) Wayne [77]

Latitude: [3 1 3 0 4 9 N] deg min sec N S Longitude: [0 8 8 4 1 4 1] 12 degrees 15 min sec 18 Sequential number: [1] 19

Lat-long accuracy: [3] T 6 N S, R 7 E W Sec 4, ¼, SE ¼, NE ¼ B & M

Local well number: X 01 8 DA 04 06 N 07 W Other number:

Local use: 033 Owner or name:

Owner or name: BILL MILLS Address: Waynesboro

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P]

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [H]

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. [W]

DATA AVAILABLE: Well data [ ] Freq. W/L meas: [Ø] 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: ft [2 2 4] Meas. rept accuracy [3]

Depth cased: (first perf.) ft [2 1 2] Casing type: Steel ; Diam. 2X1¼ in [2]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other [S]

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

Date Drilled: [9 7 2] Pump intake setting: ft

Driller: Porter (name), (address)

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

Power (type): diesel, (E) elec, (G) nat gas, gasoline, hand, (L) LP gas, wind; H.P. 1 [S] Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [2 2 0] Accuracy: (source) [4]

Water Level ft above below MP; Ft above below LSD [8 1] Accuracy: [D]

Date meas: [2 7 2] Yield: gpm [8] Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10^6 Temp. °F Date sampled

Taste, color, etc.

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (18 19) Physiographic Province: [0 3] (20 21) Section: ____

[D] (22) Drainage Basin: [1 3 P] (23 25) Subbasin: [ ] (26)

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

MAJOR AQUIFER: ____ system, ____ series [T M] (28 29) ____ aquifer, formation, group [C A] (30 31)

Lithology: ____ [4 S] (32 33) Origin: ____ [3] (34) Aquifer Thickness: 17 ft

[ ] (35 37) Length of well open to: ____ ft [1 2] (38 40) Depth to top of: ____ ft [2 0 7] (41 43)

MINOR AQUIFER: ____ system, ____ series [ ] (44 45) ____ aquifer, formation, group [ ] (46 47)

Lithology: ____ [ ] (48 49) Origin: ____ [ ] (50) Aquifer Thickness: ____ ft

[ ] (51 53) Length of well open to: ____ ft [ ] (54 56) Depth to top of: ____ ft [ ] (57 59)

Intervals Screened: 1¼" SS.

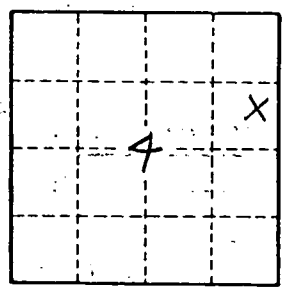
Depth to consolidated rock: ____ ft [ ] (60 63) Source of data: ____ [ ] (64)

Depth to basement: ____ ft [ ] (65 68) Source of data: ____ [ ] (69)

Surficial material: ____ [ ] (70 71) Infiltration characteristics: ____ [ ] (72)

Coefficient Trans: ____ gpd/ft [ ] (73 75) Coefficient Storage: ____ [ ] (76 78)

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [ ] (79)



Well No. X 18

GPO 937-142