

0146

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____
State 28 County Wayne (or town) 77
Latitude: 313959N Longitude: 0883637 Sequential number: 1
Lat-long accuracy: 3 T 8 S, R 6 Sec 17 NE, NE
Local well number: 0146AA1708NO6W Other number: _____ B & M
Local use: 082 Owner or name: _____
Owner or name: W. JORDAN Address: Waynesboro
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, (H) Irr, (I) Med, (J) Ind, (K) P S, Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P-S, (R) Desal-other, (S) 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 70 Freq. W/L meas.: 71 Field aquifer char. 72
Hyd. lab. data: 73
Qual. water data, type: 74
Freq. sampling: 75 Pumpage inventory: 76 yes 77 no 78 yes 79 no
Aperture cards: 78
Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 270 Meas. 24 3
Depth cased: 224 Casing type: Hahr accuracy 2
Finish: (A) porous concrete, (B) gravel w. (C) gravel w. (D) horiz. open (E) screen, (F) sd. pt., (G) shored, (H) open hole, (I) other. X
Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air percussion, (F) rotary, (G) reverse trenching, (H) driven, (I) drive wash, (J) other. H
Date Drilled: 9-7-71 Pump intake setting: 36 ft 38
Driller: C. P. Clark
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 Shallow
Power (type): (A) diesel, (B) nat, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 1/2 Trans. or meter no. 41
Descrip. MP 42 ft below LSD, Alt. MP 43
Alt. LSD: 230 Accuracy: 47 4
Water Level 44 ft above MP; 45 ft below LSD 46 110 Accuracy: 52 D
Date meas: 8-7-71 Yield: 6 gpm 53 Method determined 54
Drawdown: 55 ft 56 Accuracy: 57 Pumping period 58 hrs 59
QUALITY OF WATER DATA: Iron 60 ppm 61 Sulfate 62 ppm 63 Chloride 64 ppm 65 Hard. 66 ppm 67
Sp. Conduct 68 K x 10 69 Temp. 70 °F 71 Date sampled 72
Taste, color, etc. 73

PUNCHED

Well No.

0146

INDEXED

Well No. _____

Latitude-longitude _____

N

S

d

m

s

d

m

s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic
Province: _____

03

Section: _____

D

Drainage
Basin: _____

13P

Subbasin: _____

26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Q) (P) (S) (T) (U) (V)

offshore, pediment, hillside, terrace, undulating, valley flat

27

MAJOR

AQUIFER:

system

series

TD

aquifer, formation, group

FH

Lithology: _____

US

Origin: _____

3

Aquifer
Thickness: _____

46 ft

Length of
well open to: _____

ft

46

Depth to
top of: _____

ft

224

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer
Thickness: _____

ft

Length of
well open to: _____

ft

46

Depth to
top of: _____

ft

224

Intervals

Screened: _____

NONE

Depth to
consolidated rock: _____

ft

60

Source of data: _____

64

Depth to
basement: _____

ft

60

Source of data: _____

69

Surficial
material: _____

ft

70

Infiltration
characteristics: _____

72

Coefficient

Trans: _____

gpd/ft

73

Coefficient

Storage: _____

76

Coefficient

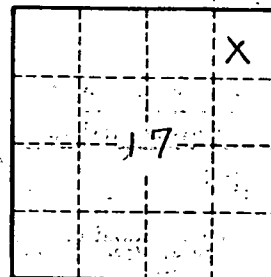
Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

946