

N 151

WELL SCHEDULE
GEOLOGICAL SURVEY

E log # 282

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by

WTO

Source of data

Bowc
MSGS

Date

7/73
4/73

Map

MAR 21 1974

State

MISS 28

County (or town)

WAYNE

77

PUNCHED

Latitude:

31 41 15 N

Longitude:

08 83 92 W

Sequential number:

1

Lat-long accuracy:

2'

T.

8

S.

R

7

E

Sec 2

NE

SE

25' N.W. OF T.H.#3

Local well number:

N 151 AD 0208 N 07 W

Other number:

Well # 3

Local use:

18 42 82

Owner or name:

WAYNESBORO

Address:

Ownership:

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

M

Use of water:

Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

U

Use of well:

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

Ø

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:

no. period:

76

Aperture cards:

yes

77

Log data:

Elog 10'-105'

DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

82

Meas. rept

24 3

Depth cased:

32

Casing type:

accuracy

25 28

Finish:

porous concrete, gravel w. (perf.), (screen), gravel w. horiz. open perf., gallery, end, other

S

Method:

(A) air bored, (B) cable, (C) dug, (D) rot., (E) rot., (F) percussive, (G) air, (H) percussion, (I) rotary, (J) air, (K) reverse, (L) trenching, (M) driven, (N) drive wash, (O) other

H

Date Drilled:

3-19-73

9:73

Pump intake setting:

ft 36 38

Driller:

GRINER

COLUMBIA

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

N Deep Shallow 40

Power (type):

nat LP diesel, elec, gas, gasoline, hand, gas, wind; H.P.

Trans. or meter no.

Descrip. MP

above ft below LSD, Alt. MP

Alt. LSD:

80

Accuracy: (source)

topo

47 4

Water Level

above ft below MP; below LSD

32

Accuracy:

52 D

Date meas:

673

Yield:

gpm

Method determined

61

Drawdown:

ft

Accuracy:

Pumping period

hrs

66 68

QUALITY OF WATER DATA:

Iron

ppm

Sulfate

ppm

Chloride

ppm

Hard.

ppm

Date sampled

71

72

Sp. Conduct

K x 10⁶

Temp.

°F

73

74

75

76

77

78

79

Taste, color, etc.

JAN 14 1975

Well No.

Well No. N151

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Province: _____ Section: 03

Drainage Basin: D Subbasin: 13P

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

MAJOR AQUIFER: system _____ series 10 aquifer, formation, group V6

Lithology: U.S Origin: 3 Aquifer Thickness: 48 ft

Length of well open to: 48 ft Depth to top of: 50 ft 32 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: 50' 8" 304 SS 030

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

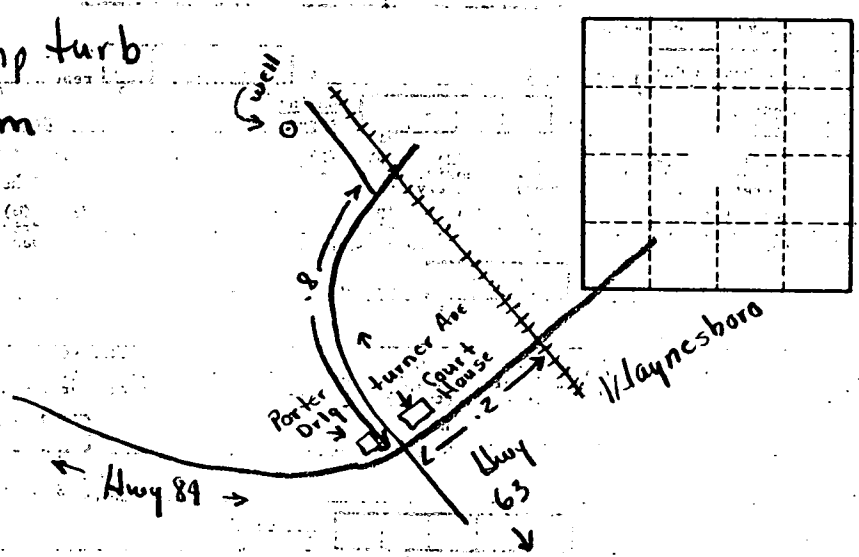
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

had 40hp turb
329 gpm



Well No.