

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

WATER RESOURCES DIVISION

MAR 6 1973

MASTER CARD

Record by Jcm Source of data Bowc Date 6-72 Map 28 County (or town) Louder

State MD Latitude: 33° 30' 44" N Longitude: 078° 22' 20" W Sequential number: 44

Lat-long accuracy: 3 T 18 R 18 Sec 12 W 1/2, NW 1/2, SW 1/2

Local well number: 6126BC1218S18W Other number: 1

Local use: 028 Owner or name: JARVIS WARD Owner of name: JARVIS WARD

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. (P)

Address: Columbus

Use of water: (P)

Use of well: (H)

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:

Aperture cards: Pumpage inventory: yes no period:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 116 ft Meas. accuracy 3

Depth cased; (first perf.) 38 ft Casing type: Steel Diam. 4 in

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

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

Date Drilled: 9-7-72 Pump intake setting: 14 ft

Driller: W J Reeves name address 1/2 S

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other J Deep 39 Shallow 40

Power (type): (X) diesel, (G) gas, (LP) gasoline, (H) hand, (W) wind, (H.P.) H.P. 1/2 S Trans. or meter no. 5

Alt. LSD: 180 ft above LSD, Alt. MP 5

Water Level Date meas: 5-7-72 Accuracy: 8

Drawdown: 5.72 ft Yield: 10 gpm Method determined 10

QUALITY OF WATER DATA: Iron 5 ppm Sulfate 5 ppm Chloride 5 ppm Hard. 5 ppm

Sp. Conduct 5 K x 10⁶ Temp. 5 °F Date sampled 5

Taste, color, etc. 5

Well No.

G126

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

134

Subbasin: _____

Topo of well site: (C) (E) (F) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp,

(O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system _____

series _____

K3

aquifer, formation, group _____

E3

Lithology: _____

S

Origin: _____

6

Aquifer Thickness: _____

58 ft

Length of well open to: _____ ft

58

Depth to top of: _____ ft

8

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: _____

None

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

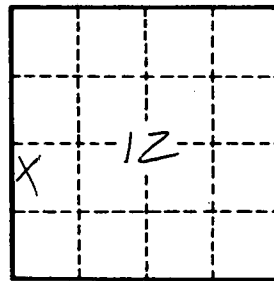
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

9126