WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR
GEOLICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: B. W. Source: T. CARDEN Date: 11-57 Map:

State: MO County: CHESAPEAKE

Lat. long. accuracy:

Latitude: 33° 31' 40" N Longitude: 90° 08' 04" W

Local well number: B 60 02 06 10 01 14 11 E

Local use: Other number: #2

Owner or name: MATHIISON

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

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

DATA AVAILABLE: Well data: Yes

Freq. W/L meas: Yes Field aquifer char: No

Hyd. lab. data: Qual. water data: Type: USGS 1-18-57

Freq. sampling: Pumpage inventory: No, period:

Aperture cards:

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 4.4 ft

Depth cased: (first perf) 33 ft Casing: 20 in Taper:

Finishing: (C) w. gravel (H) v. gravel (S) gravel (T) (W) other (X)

Method: (A) (B) (C) (D) (J) (L) (M) (N) (P) (R) (T) (W) (X) other (Y)

Drilled: air bored, cable, auger, hyd. jetted, air reverse trenching, driven, drive ret.

Date: 9-56 Pump intake setting:

Driller: LEXINGTON COR. CO.

Lith.: (A) (B) (C) (J) (L) (M) (N) (P) (R) (T) (W) other (X)

Power: ac 1 P

Describing: diesel, elec, gas, gasoline, hand, gas, wind: N.P. Alt. MP above L.S.D., Alt. MP

Alt. L.S.D.: 410 ft Accuracy: 4.0 Accuracy: 4.0

Level Water: Accuracy: above MP; ft below L.S.D.

Date meas: 0.56 Yield:

Drawdown: 6 ft Accuracy: 4.0 Accuracy:

QUALITY OF WATER DATA: Iron 0.00 ppm Sulfate 18 ppm Chloride 14 ppm Hard. 23 ppm

Sp. Conduct 132 K X 10^1 Temp. - 61 F Data p sampled 7-5-7

Taste, color, etc. hard iron
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: 15K

Subbasin: 3

Drainage Basin: 22

Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

System: T

Series: E

Aquifer: L.W

Origin: 2

Thickness: ft

Length of well open to: ft

Depth to top of: ft

MINOR AQUIFER:

System: 

Series: 

Aquifer: 

Origin: 

Thickness: ft

Length of well open to: ft

Depth to top of: ft

Interervals Screened:

Depth to consolidated rock: ft

Depth to basement: ft

Surficial Material: 

Infiltration characteristics: 

Coefficient of Transmissivity: spd/ft

Coefficient of Storage: 

Form: spd/ft^2; Spec. cap: gpm/ft

Number of geologic cards: 2

GPO 537-142