WELL SCHEDULE
WATER RESOURCES DIVISION
PUNCH CARD AND VERIFIED
ROLLA COMputation BRANCH

U. S. DEPT. OF THE INTERIOR
GEODETICAL SURVEY

MASTER CARD
Record by: J. Shell
Source of data: BOWC
Date: 10/30/68
Map: 57

State: MO
County: Pike
Sequential number: 1
Latitude: 34° 08' 04" N
Longitude: 94° 02' 10" W

Lat-long accuracy: 1 deg, 1 min, 1 sec

Water well number: 6318013021076
Well: B & M

Owner: MARY B. TILBURY
Address: Magnolia

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P & S, Rec

Use of water: Stock, Inst, Unused, Repressure, Recharge, Diesel-F, Diesel-oil, Other

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

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

Hyd. lab. data:
Qual. water data, type:
Freq. sampling:
Pumpage inventory: no, period:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 98 ft
Depth cased: 92 ft

Casing type: Plastic

Finish: concrete, (perf.), (screen), gallery, end

Method: (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)

Drilled: air, bored, cable, aug, hyd jetted, reverse trenching, driven, drive rot., percuss, rotary, wash, other

Date Drilled: 10/10/7

Pump intake setting:

Driller:

Lift: (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)

Power: (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)

Descrip. MP

Alt. LSD:

Water Level:

Date:

Drawdown:

QUALITY OF WATER DATA:
Iron
Sulfate
Chloride
Hard.
Sp. Conduct

Taste, color, etc.
Well No. G 31

Latitude-longitude

Hydrogeologic Card

Physiographic Province: 0.3

Drainage Basin: 1 4 14

Subbasin: 26

Topo: depression, stream channel, dunes, flat, hilltop, sink, swale, offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer:

System: T P

Series: 2 1

Aquifer, formation, group: 2

Origin: 3

Aquifer Thickness: 33 ft

Length of well open to: 2 4

Depth to top of: 6 8

Minor Aquifer:

System: 4

Series: 5

Aquifer, formation, group: 6 7

Origin: 8

Aquifer Thickness: ft

Length of well open to: 9 10

Depth to top of: 11 12

Intervals Screened: 4 ft Plastic

Depth to consolidated rock: 13 14 15

Depth to basement: 16 17 18

Source of data: 19

Infiltration characteristics: 20

Coefficient: gpd/ft 21 22

Coefficient Storage: 23 24

Perm: gpd/ft²; Spec. cap: gpm/ft; Number of geologic cards: 25

1/2 mile South of Magnolia