WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. SHELL Source of data BOWC Date 10/1/68 Map 5:7

State: 2B (or town) Pike

Latitude: 38° 04' 01" N Longitude: 101° 03' 41" W

Lat-long accuracy: 0.1 degree min. sec.

Local well number: 1010309E Other number: B & M

Local use: Owner number: Owner or name: W. A. WALKER

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

Use of well: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Ind, P & S, Rec, Stock, Inst, Unused, Re压ure, Recharge, Desal-P & S, Desal-other, Other

Use of well: Water, 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: 60 ft

Depth cased: 54 ft

Casing

Diam. 4 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, gr. pt., shored, pprn

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) other

Drilled: air bored, cable, dug, by jetted, reverse trenching, driven, drive ret., perc, rotary, wash, other

Date Drilled: 6/66 6/66 6/66 6/66 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) other

Power: nat LP

Descrip. MP:

Alt. LSD:

Water Level: 48 ft above MP, Free above LSD

Date: 6/66 6/66 6/66 6/66

Drawdown:

QUALITY OF WATER DATA: Iron ppm 29 Sulfate ppm 70 Chloride ppm Hard.

Sp. Conduct: K x 10

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Section:

Drainage Basin:

Subbasin:

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

Aquifer, formation, group

Aquifer, formation, group

Lithology:

Origin:

Length of well open to:

Depth to top of:

Thickness:

25 ft

MINOR AQUIFER:

Aquifer, formation, group

Aquifer, formation, group

Lithology:

Origin:

Length of well open to:

Depth to top of:

Thickness:

Intervals screened:

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient:

Coefficient:

Perm: gpd/ft²; spec cap: gpm/ft; number of geologic cards:

9 miles East of McComb.

GPO B37–700