

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWC Date 9/30/68
 State 28 County (or town) Pike 57
 Latitude: 311310N S Longitude: 0902502 Sequential number: 1
 Lat-long accuracy: 3 T, 3 S, R 8 W, Sec 17, SW SE
 Local well number: E038C01703NOBE Other number: B & M
 Local use: 029 Owner or name: DICKERSON AND BOWAN
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom; Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) W
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data:
 Qual. water data; type:
 Freq. sampling: Pumpage inventory: yes no; period:
 Aperture cards: yes 0
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 133 ft 133 Meas. accuracy 3
 Depth cased: 127 ft 127 Casing type: Galv. Diam. 2 in 2
 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S
 Method: (A) air bored, cable, dug, hyd jected, air reverse trenching, driven, drive rot., rot., percussion, rotary, other H
 Date Drilled: 12/67 967 Pump intake setting: 967 ft 967
 Driller: _____
 Lift (type): (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep D Shallow 40
 Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 115 ft above below MP; Ft. below LSD 115 Accuracy: _____
 Date meas: 12/67 067 Yield: 5 gpm 5 Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Well No. E 38

Well No. E 38

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

0 Drainage Basin: 130 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat
(E) (F) (H) (K) (L) (S) (T) (U) (V)

MAJOR AQUIFER: TIP aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: 103 ft

Length of well open to: _____ ft 6 Depth to top of: 30 ft 30

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: 1/4" Stainless Steel

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

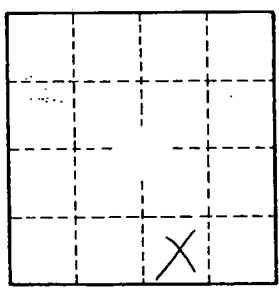
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

2 miles East of McComb.



Well No.

E 38