

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR - GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by WOO Source of data Bowc Date 8/69 Map 57

State 28 County (or town) Pike

Latitude: 311423 N S Longitude: 0902130 Sequential number: 1

Lat-long accuracy: 30 T. 30 N. 8 E. 12 degrees 15 min 30 sec

Local well number: E081061203N08E Other number: B & M

Local use: 029 Owner or name: JULIA L. BOOKER Address: RFD McComb

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1159 ft Meas. 3

Depth cased: 1153 ft Casing type: PIC; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method: air rot, bored, cable, dug, hyd rot., jetted, air percussion, reverse, rotary, driven, drive wash, other H

Date Drilled: 8/69 9/69 Pump intake setting: 36 ft

Driller: Fitzgerald

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. 5

Descrip. MP above ft below LSD, Alt. MP above ft below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 47

Water Level: 1110 ft above below MP; Ft below LSD 48 Accuracy: 51 Method D

Date meas: 8/69 Yield: 110 gpm 60 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period: 66 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 76 Date sampled 77 79

Taste, color, etc. 81

Well No. _____

E 81

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13U Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TIP _____ aquifer, formation, group CI

Lithology: _____ R Origin: _____ 2 Aquifer Thickness: > 139 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 20

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: _____

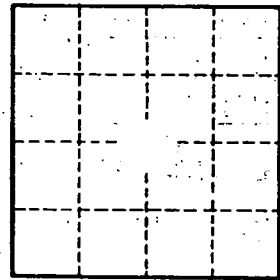
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

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