

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by CF Source of data Bowls Date 3/8/68 Map _____
 State _____ County 28 (or town) Newton _____ Sequential number: 51
 Latitude: 323100 N Longitude: 088570 Sequential number: 1
deg min sec 12 degrees 13 min sec 18
 Lat-long accuracy: 60 T. 8 S. R. 12 W. Sec 22, _____, _____, _____
 Local well number: D012 Other number: _____ B & M
 Local use: 014 Owner or name: _____
 Owner or name: CARL BEEMAN Address: Rt. 2 Little Rock

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 (C) (F) (M) (N) (P) (S) (W)

Use of water: _____
 (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)
 (S) (T) (U) (V) (W) (X) (Y) (Z)
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: _____
 (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)
 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: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 192 ft Meas. _____
 Depth cased: 186 ft Casing type: _____; Diam. _____ in
 Finish: _____
 Method Drilled: _____
 Date Drilled: 9:6:1 Pump intake setting: _____ ft
 Driller: Hester, Oaletrae name address _____
 Lift (type): _____ Deep _____
 Power (type): _____ Trans. or meter no. _____

Descrip. MP _____ ft above below LSD. Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level: _____ ft above below MP; Ft below LSD 150 Accuracy: _____
 Date meas: 561 Yield: _____ gpm Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Well No. D12

Well No. D12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 0.3 Section: _____

2 D 22 Drainage Basin: 1.3.P 23 25 Subbasin: _____ 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series T.E 28 29 _____ aquifer, formation, group M.W 30 31

Lithology: _____ U.S 32 33 Origin: _____ 2 34 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 1.7.2 35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 31 33 34 36 37 39

Intervals Screened: 186-192 1/4"

Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

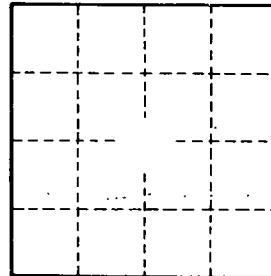
Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

4 miles E. of Little Rock



Well No. D12