

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B.D. Source of data BOWE Date 11-70 Map _____

State 28 County (or town) CLARK 12

Latitude: 315733 N Longitude: 0883218 Sequential number: 1

Lat-long accuracy: 3 T. 1 S. R. 17 W. Sec. 3 NE, SW, NE

Local well number: 5022CA0301N17E Other number: _____ B & M

Local use: 08 Owner or name: _____

Owner or name: EVA BURTON Address: Warrington, Mo.

Ownership: (C) 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, _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____

Use of well: (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 280 ft Meas. rept. accuracy _____

Depth cased; (first perf.) 189 ft Casing type: BLK Diam. in 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other _____

Method Drilled: (A) air bored, cable, dug, hyd, jetted, air reverse trenching, driven, drive wash, other _____ (B) _____ (C) _____ (D) _____ (H) _____ (J) _____ (P) _____ (R) _____ (T) _____ (V) _____ (W) _____ (X) _____ (Z) _____

Date Drilled: 970 Pump intake setting: _____ ft

Driller: McC Donald Hill name address _____

Lift (type): (A) air, bucket, cent, jet, multiple, (cent.) (L) multiple, (turb.) (M) none, piston, rot, submerg, turb, other _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (Z) _____ Deep Shallow

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

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

Alt. LSD: 265 Accuracy: (source) _____

Water Level 95 ft above below MP; Ft below LSD 95 Accuracy: _____

Date meas: 070 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. S22

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
19 20 21

D Drainage Basin: 13P Subbasin: _____
22 23 24

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group SS
28 29 30 31

Lithology: US Origin: 2 Aquifer Thickness: 220 ft
32 33 34

Length of well open to: _____ ft 20 Depth to top of: _____ ft 260
35 36 37 38 39 40 41 42

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 52 53 54 55 56 57 58 59

Intervals Screened: open well

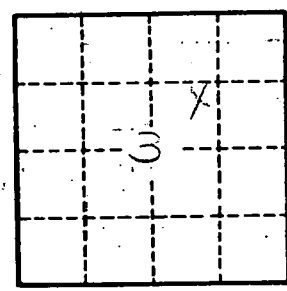
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

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

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



Well No.

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