

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

MASTER CARD

Record by (T S.) Source of data (POWC) Date (1/69) Map County (28) (or town) (Louderdale) State (38) Latitude (321854N) Longitude (0883550) Sequential number (1) Local well number (00377C5106M17E) Other number (B & M) Local use (003) Owner or name (L. M. DUDLEY) Address (Russell, Mo.) Ownership (County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist) Use of (Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water) Use of well (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 (21) Meas. rept accuracy (23) Depth cased (first perf.) (75) Casing type (K) Diam. (29) Finish (porous concrete, gravel w. screen, gravel w. horiz. open perf., screen, sd. pt., shored, open hole) Method (air bored, cable, dug, hyd jetted, air percussion, rotary) Date Drilled (7/67) Pump intake setting (33) Driller name (L) address (M) Lift (type) (air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other) Power (type) (diesel, elec, gas, gasoline, hand, gas, wind, H.P.) Descrip. MP (500) Accuracy (source) (6) Alt. LSD (42) Water Level (43) Date meas. (53) Yield (55) Method determined (61) Drawdown (62) Accuracy (63) Pumping period (60) hrs (64) QUALITY OF WATER DATA: Iron (69) Sulfate (70) Chloride (71) Hard. (72) Sp. Conduct (K x 10) (73) Temp. (74) Date sampled (77) Taste, color, etc.

Well No.

Well No. 39

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group TU

Lithology: _____ Origin: 3 Aquifer Thickness: 25 ft

25 Length of well open to: _____ ft 25 Depth to top of: _____ ft 27.0

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:

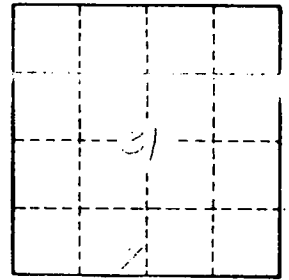
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. _____