

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J-S Source of data BOWC Date 11/69 Map _____
 State _____ County 218 (or town) Newton _____ Sequential number: 51
 Latitude: 32° 20' 59" N Longitude: 08° 09' 15" W
 Lat-long accuracy: 3 T. _____ S. _____ R. _____ W. _____ Sec. _____ k. _____ k. _____
 Local well number: J1028CB2306N10E Other number: _____ B & M _____
 Local use: 003 Owner or name: _____
 Owner or name: S A HORNE Address: Lawrence
 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, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W
 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 157 Meas. rept. accuracy _____ 3
 Depth cased: _____ ft 148 Casing type: Galv Diam. in _____ 2
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) rot., (L) air, (M) bored, (N) cable, (O) dug, (P) hyd, (Q) jetted, (R) air, (S) reverse, (T) percuss, (U) rotary, (V) other _____ S
 Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) percuss, (J) rotary, (K) other _____ H
 Date Drilled: 969 Pump intake setting: _____ ft _____
 Driller: _____ name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1 1/2 Trans. or meter no. _____ 7
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____ 480 _____ 5
 Water Level 48 ft above _____ below MP; Ft _____ below LSD _____ Accuracy: _____ 48 _____ 0
 Date meas: _____ Yield: _____ gpm _____ Method determined _____ 15 _____
 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 _____
 Taste, color, etc. _____

Well No. J 28

Well No. J 28

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: TE C0
system series aquifer, formation, group

Lithology: US Origin: 2 Aquifer Thickness: ≥ 22 ft

Length of well open to: _____ ft 9 Depth to top of: 135 ft

MINOR AQUIFER: _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 21 Brass

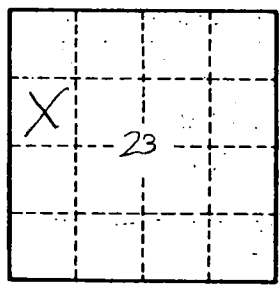
Depth to consolidated rock: _____ ft Source of data: _____

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. J 28