

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B Source of data MBrw Date 3/68 Map _____
 State 28 County Smith (or town) 65
 Latitude: 32° 05' 46" N Longitude: 089° 30' 57" W Sequential number: 1
 Lat-long accuracy: 50' T. 30 S, R. 8 E
 Local well number: G0021803N08E Other number: _____ B & M
 Local use: 076 Owner or name: _____
 Owner or name: JAMES A WHITE Address: Raleigh
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____ 68 H
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ 69 W
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72
 Hyd. lab. data: _____ 73
 Qual. water data; type: _____ 74
 Freq. sampling: _____ 75 Pumpage inventory: yes no period: _____ 76
 Aperture cards: _____ 77
 Log data: _____ 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 90 Meas. _____ 24 3
 Depth cased: (first perf.) _____ ft 28 Casing type: _____; Diam. _____ in _____ 29 2
 Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, hor. open perf., sd. pt., shored, open hole, other _____ 31 5
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) percuss, (J) rotary, (K) percuss, (L) rotary, (M) percuss, (N) rotary, (O) percuss, (P) rotary, (Q) percuss, (R) rotary, (S) percuss, (T) rotary, (U) percuss, (V) rotary, (W) percuss, (X) rotary, (Y) percuss, (Z) rotary, other _____ 37 H
 Date Drilled: 960 Pump intake setting: _____ ft _____ 36 _____ 38
 Driller: James A. White name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) submerg, (J) turb, (K) other _____ 39 Deep _____ 40 Shallow _____
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no. _____ 41
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47 _____
 Water Level: _____ ft above _____ below MP; _____ ft above _____ below MSD 25 Accuracy: _____ 52 D
 Date meas: 860 Yield: _____ gpm _____ 53 _____ 54 Method determined _____ 61
 Drawdown: _____ ft _____ 62 Accuracy: _____ 63 Pumping period _____ hrs _____ 66 _____ 68
 QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79
 Taste, color, etc. _____

Well No.

62

Well No. 62

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (0) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat 27 _____

MAJOR AQUIFER: T.M C.A
system series aquifer, formation, group

Lithology: U.S Origin: 2 Aquifer Thickness: _____ ft

_____ Length of well open to: 12 ft _____ Depth to top of: _____ ft

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: _____

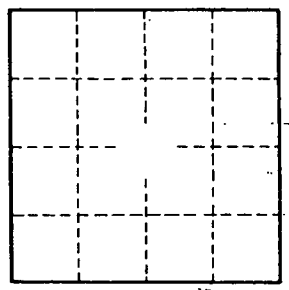
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

62