

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by L J Source of data BWC Date 7-68 **PUNCHED and VERIFIED**
 State 28 County (or town) 64 **ROLLA COUNTY MISSOURI BRANCH**
 Latitude: 31 42 17 N Longitude: 090 01 22 Sequential number: 1
 Lat-long accuracy: 3 T. 10 S. R. 20 Sec 28 SE SW
 Local well number: N0030C2810N20W Other well number: _____
 Local use: 042 Owner of name: _____
 Owner or name: C C MC NAIR Address: _____
 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, Mad, Ind, P S, Rec, (B) _____, (C) _____, (D) _____, (E) _____, (F) _____, (H) _____, (I) _____, (M) _____, (N) _____, (P) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____ H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (E) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ W
 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 no
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 128 ft Meas. accuracy 3
 Depth cased: (first perf.) 105 ft Casing type: _____; Diam. in 2
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 31
 Method: (A) air bored, (B) cable, (C) dug, (D) rot., (E) air percussion, (F) air reverse, (G) air trenching, (H) driven, (I) drive wash, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 32
 Date Drilled: 961 Pump intake setting: _____ ft 36 38
 Driller: _____ name _____ address _____
 Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other D Deep 39 Shallow 40
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above LSD. Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level: _____ ft above MP; Ft below LSD 113 Accuracy: _____ 52 D
 Date meas: 761 Yield: _____ gpm Method determined: _____ 61
 Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 66 68
 QUALITY OF WATER DATA: Iron ppm _____ Sulfate ppm _____ Chloride ppm _____ Hard. _____ 72
 Sp. Conduct K x 10 6 Temp. °F _____ Date sampled _____ 77 79
 Taste, color, etc. _____

Well No. 113

Well No. N3

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 137 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T.M _____ aquifer, formation, group HA

Lithology: _____ U.S Origin: 3 Aquifer Thickness: _____ ft
Length of well open to: _____ ft 5 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: _____

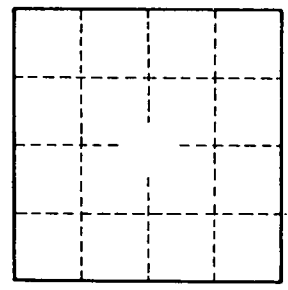
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. N3