

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
DEC 19 1972

MASTER CARD

Record by R.D. Source of data Bowc Date 10-70 Map _____

State _____ County 218 (or town) Ottawa 219

Latitude: 34° 06' 14" N Longitude: 088° 26' 00" W Sequential number: 1

Lat-long accuracy: 1 sec. 11 min. 3 sec. 23 W. SE t. SW t. Other number: _____

Local well number: N 0 2 3 D C 2 3 1 1 S 0 8 E B & M _____

Local use: 0 7 1 Owner or name: _____

Owner or name: HERMAN B. HAKE Address: Nettleton, Mo.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) P S, (J) Res, (K) Stock, (L) Inatit, (M) Unused, (N) Reprassure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other. H

Use of well: (A) Anode, (B) Drait, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field squiffer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 104 ft Meas. accuracy 3

Depth cased; (first perf.) 79 ft Casing type: PVC; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. perf., (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other. S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other. H

Date Drilled: 9:70 Pump intake setting: _____ ft

Driller: W.C. Reeves 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. S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: 353 Accuracy: (source) topo 4

Water Level: 61 ft above MP; 61 ft below LSD Accuracy: _____ D

Date meas: 7:70 Yield: 10 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. N 23

Well No. N

PUNCHED
DEC 18 1950
HYDROGEOLOGIC CARD

Latitude-longitude _____

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 0:3

Drainage Basin: D Subbasin: 13:8

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (W) (X) (L) (S) (T) (U) (V)

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group _____

Lithology: _____ Origin: G Aquifer Thickness: 86 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 76

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: 4" PVC

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

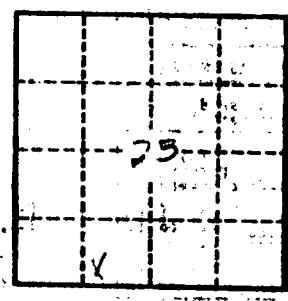
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

red clay 0-16
red sand 16-102
blue clay 102-104



Well No. N 23