

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BONC Date 4/109 Map _____

State 28 County Montg. (or town) 49

Latitude: 333225N Longitude: 0894040 Sequential number: 1

Lat-long accuracy: 3 T. 19 S. R. 6 W. Sec. 4 SW NW

Local well number: 60030B0419N06E Other number: _____ B & M

Local use: 037 Owner or name: _____

Owner or name: FRANK SPROLES Address: Winona

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 337 ft Meas. rept accuracy 3

Depth cased: 327 ft Casing type: _____; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 9.6.3 Pump intake setting: 231 ft

Driller: _____ name (L) (M) 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): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

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

Alt. LSD: 450 Accuracy: (source) 5

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

Date meas: 363 Yield: _____ gpm Pumping period: _____ hrs 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. _____

PUNCHED and VERIFIED
ROLLA MISSOURI STATE ARCHIVE

Well No. 65

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15K

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

Hydrogeologic system series TE aquifer, formation, group M:M

Origin: S Aquifer Thickness: 284 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 253

Hydrogeologic system series _____ aquifer, formation, group _____

Origin: _____ Aquifer Thickness: _____ ft

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

Well diameter: 10' x 2" dia 327-337 ft

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

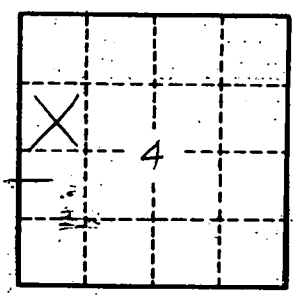
Depth to aquifer: _____ ft _____ Source of data: _____

Infiltration characteristics: _____

Coefficient of storage: _____

Specific capacity: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Clay 0-24 ft
 Red sd 24-129
 shale 129-194
 sd w/rock 194-214
 shale 214-253
 sand 253-337



Well No.

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