

Wheeler

FORM 9-1642 (1-68)

Well No. K27

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION **PUNCHED**

DEC 27 1972

MASTER CARD

Record by Ellison Source of data owner Date 4-8-59 Map _____

State _____ County 28 (or town) _____ 59

Latitude: 343157N Longitude: 0883135 Sequential number: 1

Lat-long accuracy: 4 T 6 S 7 R 26 SE/SE/NE NE Sec _____

Local well number: K027DA2606507E Other number: _____ B & H _____

Local use: _____ Owner or name: _____

Owner or name: W. B. CAGLE Address: Boonville, Mo.

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: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: 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: _____ yes _____ no _____ period: _____

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 350 Meas. _____ 24 6

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horis. gallery, open end, perc., screen, ad. pt., shored, open hole, other _____ X

Method: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, drive wash, other _____ H

Date Drilled: 9-5-3 Pump intake setting: _____ ft _____

Driller: Herndon address Shannon

Lift (type): air, bucket, cent, jet, multiple, multiple, nose, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____ D

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ S Trans. of meter no. _____

Descrip. MP 460' (12/89) above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ 455 Accuracy: _____ (source) Topo _____ 4

Water Level _____ ft above MP; _____ ft below LSD 110 Accuracy: _____ _____ G

Date meas: _____ 58 Yield: _____ 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 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m a d m a

PHYSIOGRAPHIC CARD
SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

Drainage Basin: 11318 Subbasin: 26

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) H

MAJOR AQUIFER: KE system K3 series E2 aquifer, formation, group

Lithology: S Origin: G Aquifer Thickness: _____ ft

Length of well open to: _____ 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: _____

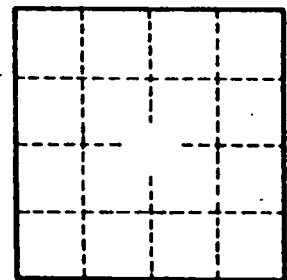
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No. _____

