

SITE ID-302651089113601
FORM 9-1642
(1-68)

Well No. K 93

WELL SCHEDULE
GEOLOGICAL SURVEY

3934
WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 4/20 Map _____
State 34 28 County (or town) Harrison 24
Latitude: 30 26 5 N Longitude: 08 9 1 3 6 Sequential number: 1
Lat-Long accuracy: 5 T. 7 N. R. 12 E. Sec. 9, SW $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$
Local well number: K093 0907512W Other number: _____ B & H
Local use: 188 Owner or name: _____
Owner or name: H. A. HUFFMAN Address: G'port., Ms
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) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ 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 _____ 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: 515 ft Meas. 3
Depth cased: (first perf.) 500 ft Casing type: Galv. ; Diam. 2 in
Finish: (A) concrete, (B) porous, (C) gravel w. (screen), (D) gravel w. (perf.), (E) horiz. gallery, (F) open end, (G) perf., (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other _____ S
Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) rot., (G) percussion, (H) rotary, (I) air reverse, (J) trenching, (K) driven, (L) drive wash, (M) other _____ H
Date Drilled: 9-20 Pump intake setting: _____ ft
Driller: _____ name _____ 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 _____ Deep _____ Shallow _____
Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. _____
Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
Alt. LSD: 50 Accuracy: (source) _____
Water Level: 18 ft above MP; Ft below LSD 18 Accuracy: _____
Date meas: 3-7-0 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. _____

PUNCHED and VERIFIED
ROLLA REGIONAL OFFICE BRANCH

Well No. K 93

Well No. **K 93**

Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **03** Section: _____
Drainage Basin: **D** **135** Subbasin: _____
Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27
MAJOR AQUIFER: **TM** _____ **MZ** _____
Lithology: **US** Origin: **3** Aquifer Thickness: **215** ft
Length of well open to: _____ ft **10** Depth to top of: _____ ft **300**
MINOR AQUIFER: _____
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
Intervals Screened: **20 58**
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64
Depth to basement: _____ ft _____ Source of data: _____ 69
Surficial material: _____ Infiltration characteristics: _____ 72
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: **13** 79

TOP SOIL	0	10
FINE SAND	10	30
MEDIUM SAND	30	50
COARSE SAND	50	70
FINE SILT	70	90
MEDIUM SILT	90	110
CLAY	110	130
GRAVEL	130	150

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