

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 1/70 Map _____

State 28 County (or town) Jefferson Sequential number: 32

Latitude: 31° 51' 15" N Longitude: 09° 10' 55" W

Lat-long accuracy: 3 T. N. E. S. R. W. Sec 14 Other number: _____

Local well number: C0008BB1410NO1E Other number: _____

Local use: 060 Owner or name: _____

Owner or name: WILLARD SMITH Address: Lorman, Mo

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (G) _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 217 ft Meas. rept accuracy _____

Depth cased; (first perf.) 210 ft Casing type: Galv. Diam. in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other _____

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (B) other _____

Date Drilled: 469 Pump intake setting: _____ ft _____

Driller: _____ name (L) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (B) _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb, other _____ Deep _____ Shallow _____

Power (type): diesel, eled, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date mess: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

C9

Well No. C 9

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0.3 Section: _____
Province: _____

D Drainage Basin: 154 Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 35 ft

Length of well open to: _____ ft. 5 Depth to top of: _____ ft. 102

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: 2" SS

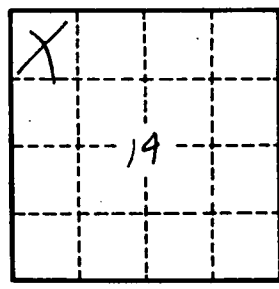
Depth to consolidated rock: _____ ft. _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

Coefficient Perm: _____ gpd/ft.²; Spec cap: _____ gpm/ft.; Number of geologic cards: _____



Well No. _____

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