

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. S. Source of data BOWC Date 5/69 Map _____

State 28 County (or town) Jackson 30

Latitude: 30 32 00 N Longitude: 09 29 13 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 5 E. Sec 4, NE, SW

Local well number: M098AC0406505W Other number: _____ B & M

Local use: 006 Owner or name: J. H. SMITH Address: Rig Point

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

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

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes 75 no; period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 178 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 173 Casing type: Galv; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 966 Pump intake setting: _____ ft 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other J Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: (source) CI 10 47 4

Water Level: 11 ft above below MP; Ft below LSD 11 Accuracy: _____ 52 D

Date meas: 766 Yield: _____ gpm Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

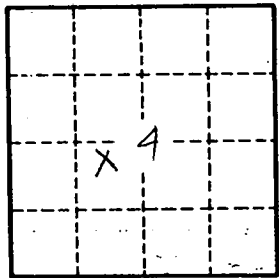
M 98

Well No. 1498

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: 03 Section: _____
Drainage Basin: 13Q Subbasin: _____
Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat
MAJOR AQUIFER: TP GF
Lithology: S Origin: 3 Aquifer Thickness: 28 ft
Length of well open to: _____ ft Depth to top of: 150 ft
MINOR AQUIFER: _____ 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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. 1498