

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data BOWC Date 1-71 Map _____

State _____ County 28 (or town) PRR _____

Latitude: 311933N Longitude: 0902920 Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 7 W. Sec 22 SW $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: A097AA2204NO7E Other number: _____ B & H

Local use: 305 Owner or name: _____

Owner or name: MILTON WATTS Address: Summit, Mo

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, Med, Ind, P S, Rec, _____ H

Use of well: (A) 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: no, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 82 Meas. rept _____ 3

Depth cased: _____ ft 76 Casing type: PR Diam: _____ in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ S

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

Date Drilled: 9-7-70 Pump intake setting: _____ ft _____

Driller: SJP name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) open, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____ 40

Power (type): diesel, elec, nat, LP, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 40 ft above _____ below MP; Ft. below LSD 40 Accuracy: _____ D

Date meas: N-7-70 Yield: _____ gpm 12 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. A 97

Well No. A

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 134 Subbasin: _____

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

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

Lithology: 5 Origin: 2 Aquifer Thickness: 17 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 65

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: 4" PL

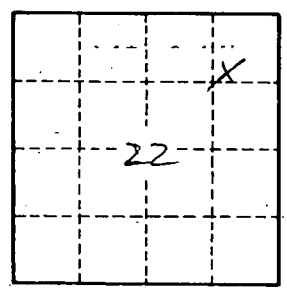
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. A97