

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 4/3/68 Map HURLEY 376A

State 28 County (or town) JACKSON 30

Latitude: 303957 N Longitude: 088290 W Sequential number: 1

Lat-long accuracy: 5 T. 4 N. 5 R. 5 E. Sec 28, SW SE

Local well number: D035C D2804 S05W Other number: _____

Local use: 006 Owner or name: _____

Owner or name: C. B. O. Y. S. C. O. U. T. C. A. Address: HURLEY

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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: _____

Log data: _____

03170003

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 304 ft Meas. 304 Meas. accuracy 3

Depth cased: 294 ft Casing type: 294 ; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 3/15/63 963 Pump intake setting: _____ ft

Driller: COLVILLE WATER SUPPLY address _____

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

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

Descrip. MP 72 ft above below LSD. Alt. MP _____

Alt. LSD: 770 Accuracy: 770

Water Level: 38 ft above below MP; Ft below LSD 38 Accuracy: _____

Date meas: 3/15/63 363 Yield: 10 gpm 10 Method determined D

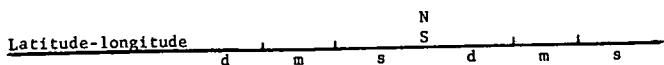
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. D35



HYDROGEOLOGIC CARD

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

D Drainage Basin: 13R Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

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

Lithology: _____ Origin: 3 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: 2" BRASS

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

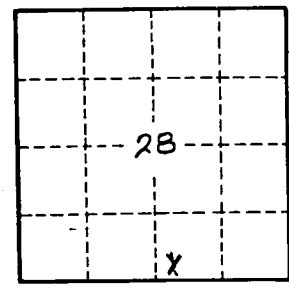
Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

20 MILES NORTH MOSS POINT

description of formations encountered	from	to
Red sand	0	21
SAND & GRAVEL	21	42
SAND	42	45
CLAY	45	60
ROCK	60	63
CLAY	63	75
SAND	75	79
CLAY	79	115
SAND	115	120
CLAY	120	126
SAND	126	131
SAND & CLAY STREAKS	136	138
CLAY	138	168
SAND	168	172
CLAY	172	174
SAND	174	177
CLAY	177	271
ROCK	270	275
CLAY	273	275
SAND	278	304



Well No.

D35