

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 6/70 Map VANCELEAVE 375C

State 0 218 County (or town) Jackson 310

Latitude: 30 34 57 N Longitude: 08 84 30 W Sequential number: 1

Local well number: F 0 5 1 D A 3 0 0 5 S 0 7 W Other number: B & M

Local use: 1 5 8 Owner or name: DOUGLAS HALL Address: E 1071 Me

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, (S) Stock, Instit, Unused, Recharge, 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, (S) W

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

Hyd. lab. data: Qual. water data; type: Freq. sampling: Pumpage inventory: Aperture cards: Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 357 Meas. rept accuracy 3

Depth cased: 347 Casing type: Galv. Diam. 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, end, (S)

Method: air bored, cable, dug, hyd jetted, air reverse, driven, drive wash, (H)

Date Drilled: 770 Pump intake setting: ft

Driller: name address Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

Descrip. MP ft above below LSD, Alt. MP Accuracy: 720

Alt. LSD: 100 ft above below MP; Ft. below LSD 100 Accuracy: D

Date meas: 570 Yield: 6 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

03170006

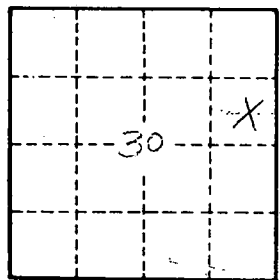
Well No. 51

Well No. F 51

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: D Subbasin: 130 26
 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (P) (H) (K) (L) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27
 MAJOR AQUIFER: TM aquifer, formation, group: PA
 Lithology: F-M Origin: 3 Aquifer Thickness: 57 ft
 Length of well open to: _____ ft Depth to top of: 300 ft
 MINOR AQUIFER: _____ 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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

F 51

description of formations encountered	from	to
Top Soil + Red Clay	0	20
Sand-Med-Coarse	20	60
White Clay	60	90
Sand-fine-Med.	90	140
Blue Clay	140	200
Sand-fine	200	230
Blue Clay	230	300
Sand-fine to med.	300	357