

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW) 303342088391201
April 1966

Well No. F38

WELL SCHEDULE

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

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 9/3/66 Map VAN CLEAVE 375C

State 59 County 28 (or town) JACKSON 30

Latitude: 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00

Longitude: 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00

Local well number: F038CD3505S07W Other number: B & M

Local use: 158 Owner or name: ROY BUTLER Address: VAN CLEAVE

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, 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 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: 0 period: 0

Aperture cards: 0

Log data: D

03170006

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 231 ft 231 Meas. 3

Depth cased: 221 ft 221 Casing type: 2" GALV.; Diam. 2 in 2

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

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

Date Drilled: 7/31/67 967 Pump intake setting: 0 ft 0

Driller: CONST WATER WELL CO.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep 0 Shallow 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1 S Trans. or meter no. 0

Descrip. MP 95 Ft above LSD. Alt. MP 0

Alt. LSD: 70 Accuracy: 0

Water Level: 78 ft above below MP; Ft below LSD 78 Accuracy: 0

Date meas: 7/31/67 767 Yield: 6 gpm 6 Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period: 0 hrs 0

QUALITY OF WATER DATA: Iron ppm 0 Sulfate ppm 0 Chloride ppm 0 Hard. ppm 0

Sp. Conduct K x 10 0 Temp. °F 0 Date sampled 0

Taste, color, etc. 0

Well No.

F38

Well No. F 39

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13Q Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
Topo of well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: TM aquifer, formation, group MZ

Lithology: 3S Origin: 3 Aquifer Thickness: 31 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 200

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" Standard 200 mesh

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

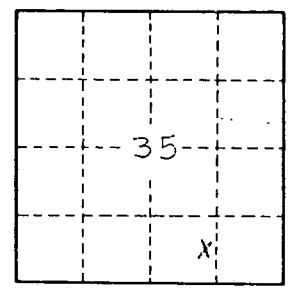
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

6 MILES N. VANCLEAVE



DRLG LOG
Red CLAY - 0 to 21
SAND fine-mud - 21 to 37
BLUE CLAY + SHALE - 37 to 200
SAND MED-COARSE - 200 to 237

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