

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.D. Source of data 500 Date 7-70 Map _____

State 218 County (or town) P. W. Riv. 55

Latitude: 303205 N 089330 1 Longitude: 12 SE 16 NE 12 SE

Lat-long accuracy: 3 T. 6 R. 16 Sec 12, SE 16 NE 12 SE

Local well number: X023AD1206S16W Other number: _____

Local use: 253 Owner or name: HERMANN MITCHELL Address: Pineyune, Md.

Ownership: (C) 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, 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 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 212 ft Meas. rept accuracy 3

Depth cased; (first perf.) 207 ft Casing type: Rain; Diam. 2 in

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

Method: (A) air bored, cable, dug, hyd rot., (C) rot., (D) jettted, (H) percussion, rotary, (J) air reverse, driven, wash, (P) percuss, (R) percuss, (T) percuss, (V) percuss, (W) percuss, (X) percuss, (Z) percuss H

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

Driller: EAD name address

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 22 ft above below MP; Ft below LSD 22 Accuracy: _____

Date meas: 5-70 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. X 23

Well No. X23

Latitude-longitude
d m s d m s
N
S

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20. 21 Province: 03 Section:

22 D Drainage Basin: 23 13S Subbasin: 26

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

MAJOR AQUIFER: 28 T M system series 29 aquifer, formation, group 30 M Z 31

Lithology: 32 S Origin: 34 Aquifer Thickness: 41 ft

35 Length of well open to: 37 ft 38 5 Depth to top of: 40 ft 41 171 43

MINOR AQUIFER: 44 system series 45 aquifer, formation, group 46 47

Lithology: 48 Origin: 49 Aquifer Thickness: 50 ft

51 Length of well open to: 53 ft 54 Depth to top of: 56 ft 57 59

Intervals Screened: 2' S.S.

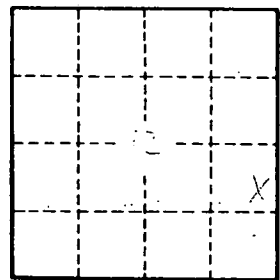
Depth to consolidated rock: 60 ft 63 Source of data: 64

Depth to basement: 65 ft 68 Source of data: 69

Surficial material: 70 Infiltration characteristics: 71 72

Coefficient Trans: 73 gpd/ft 75 Coefficient Storage: 76 78

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



Well No.

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