

PUNCHED
APR 23 1975

FORM 9-1642
(1-68)

Well No. N21

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map _____

State 28 County Warren (or town) 7.5

Latitude: 321729 N S Longitude: 0905103 Sequential number: 1

Lat-long accuracy: 5 T 150 S, R 40 W, Sec 7 12 degrees 15 min sec 19

Local well number: N0210715N04E Other number: _____ B & M

Local use: 150 Owner or name: _____

Owner or name: R. M. TOMPKINS Address: Vicksburg

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (P)

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ (H)

Stock, Instit, Unused, Représsure, Recharge, Desal-P, S, Desal-other, Other _____

Use of well: Anode, Drain, Seismic, Heat Res, Cbs, 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 110 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 105 Casing type: Steel Diam. _____ in _____ 29 2

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

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

Date Drilled: 972 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: Bud Cresswell name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____ (40)

Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. _____ LP _____ Trans. or meter no. 5 _____ 41

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

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

Water Level _____ ft above _____ ft below MP; Ft below LSD 40 Accuracy: _____ 52 D

Date meas: 472 Yield: _____ gpm _____ 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. _____

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HYDROGEOLOGIC CARD

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

D Drainage Basin: 15J Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (F) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: TM aquifer, formation, group CA

Lithology: U3 Origin: 3 Aquifer Thickness: 35 ft

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

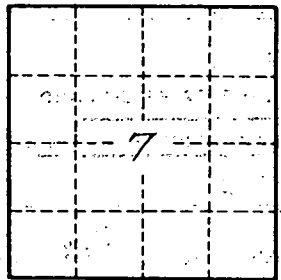
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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