

APR 8 1975

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD #

Record by William Powell Source of data 3.W.P.C. Date 7-13-55 Map _____

State 28 County (or town) Sharkey 63

Latitude: 32⁵⁸31^N Longitude: 090⁵⁰02^W Sequential number: 1

Lat-long accuracy: 5^T 13^N 6^W Sec 17 B & M

Local well number: C021 1713 NO6W Other number: _____

Local use: _____ Owner or name: Sharkey County, Geo. Co.

Owner or name: SHARKEY ICE CO Address: _____

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other W

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, 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: yes, no, period: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 153 ft Meas. rept accuracy 6

Depth cased: (first perf.) 123 ft Casing type: _____ Diam. in 6

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

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

Date Drilled: 946 Pump intake setting: _____ ft

Driller: _____ name (L) _____ address Denning Pump

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 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P., LP, other 6 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: -15 ft above below MP; Ft above below LSD 15 Accuracy: _____

Date meas: 755 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. C21

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E ¹⁹ Drainage Basin: 15J _{23 25} Subbasin: _____ ₂₆

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

MAJOR AQUIFER: _____ system _____ series R _{28 29} _____ aquifer, formation, group MA _{30 31}

Lithology: _____ R _{32 33} **Origin:** _____ 2 ₃₄ **Aquifer Thickness:** _____ ft

_____ _{35 37} **Length of well open to:** _____ ft 30 _{38 40} **Depth to top of:** _____ ft _____ _{41 43}

MINOR AQUIFER: _____ system _____ series _____ _{44 45} _____ aquifer, formation, group _____ _{46 47}

Lithology: _____ _____ _{48 49} **Origin:** _____ _____ ₅₀ **Aquifer Thickness:** _____ ft

_____ _{51 53} **Length of well open to:** _____ ft _____ _{54 56} **Depth to top of:** _____ ft _____ _{57 59}

Intervals Screened: _____

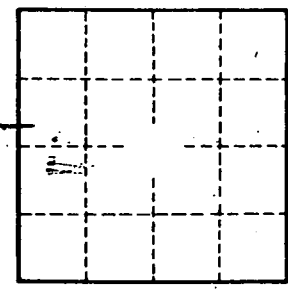
Depth to consolidated rock: _____ ft _____ _{60 63} **Source of data:** _____ ₆₄

Depth to basement: _____ ft _____ _{65 68} **Source of data:** _____ ₆₉

Surficial material: _____ _____ _{70 71} **Infiltration characteristics:** _____ ₇₂

Coefficient Trans: _____ gpd/ft _____ _{73 75} **Coefficient Storage:** _____ _____ _{76 78}

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



Well No.