



file

WELL SCHEDULE

MAY 29 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by EH Source of data Mr. Schuyler Date 11-11-53 Map Monroe Bayou
 State 28 County DeWitt (or town) 67
 Latitude: 33 56 20 N Longitude: 09 03 41 0 Sequential number: 1
 Lat-long accuracy: 3 0 0 1 S 4 0 22 W 22 24 N 04 W
 Local well number: 41001CB2224N04W Other number: B & M
 Local use: 35 40 45 51 Owner or name: J A MAY & CO Address: 52 50 61 66

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67 71

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other 68 72

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed 69 73

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 period: 77

Future cards: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 ft Meas. 24 6 accuracy 73

Depth cased: (first perf.) 25 28 ft Casing type: Steel Diam. 12 in 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 31

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 32 37

Date Drilled: 953 Pump intake setting: 33 35 ft 36 38

Driller: W. J. ... name 39 address 40

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other 39 40 Deep 40 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 100 41 Trans. or meter no. 42

Descrip. MP Top of ... 44 ft above 44 ft below LSD, Alt. MP 47 48

Alt. LSD: 145 Accuracy: 49 50

Water Level 26.07 ft above MP; 22 ft below LSD Accuracy: 51 52

Date meas: 1953 11 5 3 Yield: 2500 gpm 53 55 Method determined 56 57

Drawdown: 62 64 ft Accuracy: 65 66 Pumping period 67 68 hrs 69 70

QUALITY OF WATER DATA: Iron 69 ppm 70 Sulfate 71 ppm 72 Chloride 73 ppm 74 Hard. 75 ppm 76 Sp. Conduct 77 K x 10⁶ 78 Temp. 79 °F 80 Date sampled 81 82

Well No. A1

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ 03 ^{20 21} **Section:** _____

²² E **Drainage Basin:** _____ ^{23 25} 154 **Subbasin:** _____ ²⁶ _____

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

MAJOR AQUIFER: _____ ^{28 29} Q.G. **series** _____ ^{30 31} M.R. alluvium **aquifer, formation, group** _____ ³² MA

Lithology: _____ ^{32 33} 4G **Origin:** _____ ³⁴ 3 **Aquifer Thickness:** _____ **ft**

Length of well open to: _____ **ft** ^{35 37} _____ **Depth to top of:** _____ **ft** ^{41 43} _____

MINOR AQUIFER: _____ ^{44 45} _____ **series** _____ ^{46 47} _____ **aquifer, formation, group** _____

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

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

Intervals Screened: _____

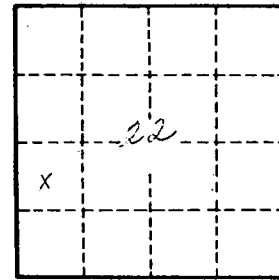
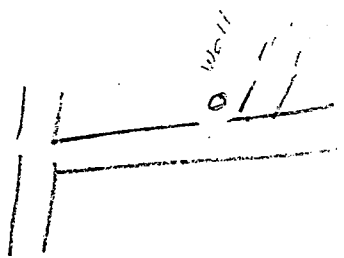
Depth to consolidated rock: _____ **ft** ^{60 63} _____ **Source of data:** _____ ⁶⁴ _____

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. _____