

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD # 8-74

Record by                      Source of data                      Date                      Map Chertau

State 28 County (or town) Sumner Sequential number: 1

Latitude: 33 34 17 N Longitude: 09 04 19 W

Lat-long accuracy: 3 20 S R 5 Sec 7 NE NW

Local well number: J003AB0720N05W Other number:                     

Local use:                      Owner or name:                     

Owner or name: LEE CUI CCHI Address:                     

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) (T) (U) (V) (W) (X) (Y) (Z) I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed                     

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

Hyd. lab. data:                     

Qual. water data; type:                     

Freq. sampling:                      Pumpage inventory:                      period:                     

Core cards:                     

Log data:                     

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 104 Meas. rept                      accuracy                     

Depth cased; (first perf.) 74 Casing type:                     ; Diam. 10 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) P

Method Drilled: air bored, cable dug, hyd rot., air jerted, air percussion, rotary, reverse trenching, driven, drive wash, other P

Date Drilled: 9:55 Pump intake setting:                      ft

Driller: Lee Cui Cchi name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. V

Descrip. MP                      ft above below LSD, Alt. MP                     

Alt. LSD:                      Accuracy: (source)                     

Water Level                      ft above below MP; Ft below LSD 19 Accuracy:                     

Date meas: 2:55 Yield: 1000 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 10<sup>6</sup> Temp.                      °F Date sampled                     

Taste, color, etc.

Latitude-longitude \_\_\_\_\_ N S \_\_\_\_\_ d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: \_\_\_\_\_

22 E Drainage Basin: 154 23 25 Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series 06 28 29 \_\_\_\_\_ aquifer, formation, group MA 30 31

Lithology: \_\_\_\_\_ 31 33 Origin: \_\_\_\_\_ 34 Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 35 37 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 38 40 \_\_\_\_\_ 41 43

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

Lithology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 Thickness: \_\_\_\_\_ ft

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

Intervals Screened: \_\_\_\_\_

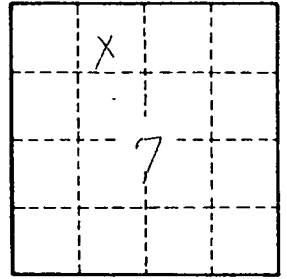
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 60 63 Source of data: \_\_\_\_\_ 64

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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. \_\_\_\_\_