

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 29 1975

MASTER CARD H 8-74

Record by EH Source of data Udr Date 5-18-55 Map \_\_\_\_\_

State 28 County Sumner (or town) 67

Latitude: \_\_\_\_\_ N \_\_\_\_\_ S Longitude: \_\_\_\_\_ 12 degrees \_\_\_\_\_ 13 min \_\_\_\_\_ 18 sec \_\_\_\_\_ 10

Lat-Long accuracy: \_\_\_\_\_ T 20 S, R 3 W, Sec 10, \_\_\_\_\_

Local well number: LOOZRAIC Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner of name: \_\_\_\_\_

Owner or name: B. B. MULLEN'S Address: \_\_\_\_\_

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

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

(S) Stock, (T) Instic, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_

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, \_\_\_\_\_

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft \_\_\_\_\_ Meas. \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_ Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: porous concrete, gravel, w. gravel, horz. screen, (perf.), (screen), gallery, end, \_\_\_\_\_

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jected, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other \_\_\_\_\_

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. meter no. \_\_\_\_\_

Descrip. MP Top of casing - 1 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level 18.25 ft above below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

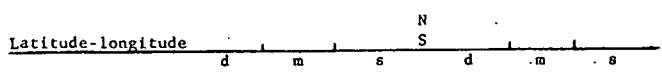
Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 52 Section: 20 21

Drainage Basin: 1 5 H Subbasin: 26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (V) valley flat

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

Lithology: 32 33 Origin: 34 Aquifer Thickness: 35 ft

Length of well open to: 36 37 ft 40 Depth to top of: 41 42 ft 43

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 ft

Length of well open to: 52 53 ft 54 55 Depth to top of: 56 57 ft 58 59

Intervals Screened:

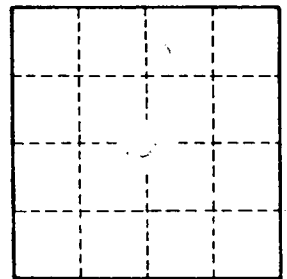
Depth to consolidated rock: 60 61 ft Source of data: 62 63

Depth to basement: 64 65 ft Source of data: 66 67

Surficial material: 68 69 Infiltration characteristics: 70 71 72 73

Coefficient Trans: 74 75 gpd/ft<sup>2</sup> Coefficient Storage: 76 77 78 79

Coefficient Perm: 80 81 gpd/ft<sup>2</sup>; Spec cap: 82 83 gpm/ft; Number of geologic cards: 84 85



Well No.