

**FINISHED**

MAY 29 1975

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by Wentz Source of data PROVINC Date 7-4-74 Map \_\_\_\_\_

State 28 County Sumner (or town) 67

Latitude: 33<sup>5</sup>6<sup>1</sup>0<sup>N</sup> Longitude: 09<sup>0</sup>3<sup>9</sup>1<sup>6</sup> Sequential number: 1

Lat-long accuracy: 5<sup>70</sup> T 24<sup>N</sup> S, R 4<sup>W</sup> Sec 19, SW  $\frac{1}{4}$ , NW  $\frac{1}{4}$ , SW  $\frac{1}{4}$

Local well number: A021BC1924N04W Other number: \_\_\_\_\_ B & M

Local use: 019 Owner or name: ALLENDALE PLANTING CO

Owner or name: ALLENDALE PLANTING Address: \_\_\_\_\_

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data  Freq. W/L meas.: 0 Field aquifer char.

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes, no, period: \_\_\_\_\_

Pressure cards: \_\_\_\_\_

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

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1107 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 67 Casing type: Steel; Diam. \_\_\_\_\_ in 16

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (perf.), (D) gravel w. (screen), (E) horiz. gallery, (F) open end, (G) open perf., (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other S

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

Date Drilled: 974 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Wentz W & Sup

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 60  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above below MP; Ft. above below LSD 23 Accuracy: \_\_\_\_\_

Date meas: 774 Yield: \_\_\_\_\_ gpm 2800 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

SAME AS ON MASTER CARD Physiographic 03 Section: \_\_\_\_\_  
Province: \_\_\_\_\_

E Drainage 15H Subbasin: \_\_\_\_\_  
Basin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ Q6 \_\_\_\_\_ MA \_\_\_\_\_  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ S Origin: \_\_\_\_\_ 2 Aquifer Thickness: 47 ft

Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: \_\_\_\_\_ ft 60

MINOR AQUIFER: \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ \_\_\_\_\_ Origin: \_\_\_\_\_ \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened:

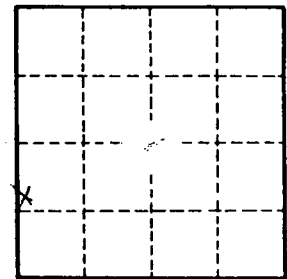
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No.