

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 29 1975

MASTER CARD # 8-74

Record by \_\_\_\_\_ Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map Boards

State 28 County (or town) Sumner Sequential number: 67

Latitude: \_\_\_\_\_ N \_\_\_\_\_ S Longitude: \_\_\_\_\_ 12 degrees \_\_\_\_\_ 15 min \_\_\_\_\_ sec 18 Sequential number: \_\_\_\_\_

Lat-long accuracy: 3 deg 18 min 4 sec 5 sec NW NE

Local well number: 0004B.A.0518N04W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: ALLEN BROS Address: \_\_\_\_\_

Ownership: (C) 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, \_\_\_\_\_ (F) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (R) \_\_\_\_\_

Use of well: (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Z) \_\_\_\_\_

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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_

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

WELL-DESCRIPTION CARD

DEPTH AS ON MASTER CARD Depth well: 114' 11" ft Meas. rept accuracy 6

Depth cased: (first perf.) 75 ft Casing type: \_\_\_\_\_; Diam. 12-10 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other \_\_\_\_\_

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

Date Drilled: 9-5-55 Pump intake setting: \_\_\_\_\_ ft

Driller: James Central name address \_\_\_\_\_

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

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

Descrip. MP 1.0 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 120 Accuracy: (source) \_\_\_\_\_

Water Level 23.5 ft above below MP; Ft above below LSD 23 Accuracy: \_\_\_\_\_

Date meas: 4-5-55 Field: \_\_\_\_\_ 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. \_\_\_\_\_

Well No. 04

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 013 Section: \_\_\_\_\_

Drainage Basin: 11 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 03 \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 28 29 \_\_\_\_\_ 30 31

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

Length of well open to: \_\_\_\_\_ ft 39 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 32 33 \_\_\_\_\_ 34 \_\_\_\_\_ 35 37 \_\_\_\_\_ 38 40 \_\_\_\_\_ 41 43

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

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

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 48 49 \_\_\_\_\_ 50 \_\_\_\_\_ 51 53 \_\_\_\_\_ 54 58 \_\_\_\_\_ 57 59

**Intervals Screened:**

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

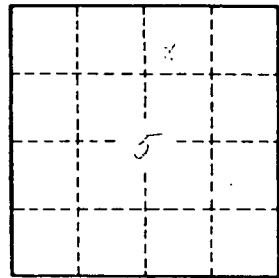
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 70 71 \_\_\_\_\_ 72

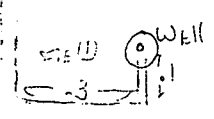
Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 73 75 \_\_\_\_\_ 76 78 \_\_\_\_\_

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

ISAPROLA



2/12/52  
 32.6  
 1.4  
 5.2  
 1.4  
 -----  
 24.6



Well No.