

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by \_\_\_\_\_ Source of data \_\_\_\_\_ Date 2/4 Map \_\_\_\_\_

State \_\_\_\_\_ County \_\_\_\_\_ (or town) \_\_\_\_\_

Latitude: 33 39 50 N Longitude: 09 25 10 W  
 Lat-long accuracy: 5 sec

Local well number: 0062 AC 18 21 NW 7W Other number: \_\_\_\_\_ B & M

Local use: 264 Owner or name: ALLEN BRAD ESTE Address: Lawson

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) Stock, (T) Instit, (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, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

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

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

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

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 119 Meas. rept accuracy 5

Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 1 1/2 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (O) open end, (P) perf., (S) screen, (T) sd. pr., (W) shored, (X) open hole, (Z) other ---

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air perc., (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other ---

Date Drilled: 2-20-55 Pump intake setting: \_\_\_\_\_ ft

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

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other --- Deep  Shallow

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

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

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

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

Date meas: 3-20-55 Yield: \_\_\_\_\_ gpm Method determined ---

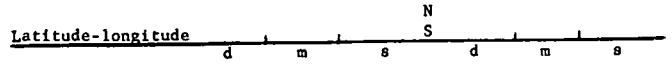
Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: 20 21  
Drainage Basin: E Subbasin: 15H

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

MAJOR AQUIFER: system Q.G series 28 29 aquifer, formation, group M.A

Lithology: 32 33 Origin: 34 Thickness: 30 31 ft

Length of well open to: 35 37 ft 60 Depth to top of: 41 43 ft

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

Lithology: 48 49 Origin: 50 Thickness: 46 47 ft

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

Intervals Screened: 16" V.C.C

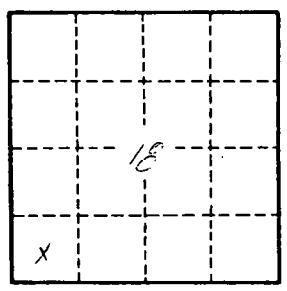
Depth to consolidated rock: 60 63 ft Source of data: 64

Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft<sup>2</sup> Coefficient Storage: 76 78

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



section 18

Well No.