

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. M. Source of data BOWC Date 8-71 Map \_\_\_\_\_

State 28 County (or town) CLARKE Sequential number: 12

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

Lat-long accuracy: 3 T, 3 W, 17 S, R, Sec 36, NE  $\frac{1}{4}$ , SW  $\frac{1}{4}$

Local well number: J AC 3603 N 17 E Other number: \_\_\_\_\_

Local use: 008 Owner or name: \_\_\_\_\_

Owner or name: LILY R TURNER Address: QUITMAN

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

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) Inatit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

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.:  Field aquifer char.

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

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

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 210 ft Meas. rept accuracy 3

Depth cased: (first perf.) 126 ft Casing type: BLACK Diam. 4 in

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

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

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft

Driller: McDONALD HILL INC.

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 J Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1/2 Trans. or meter no. S

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

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

Water Level: \_\_\_\_\_ ft above below MP; Ft. below LSD 56 Accuracy: \_\_\_\_\_

Date meas: 8-7-71 Yield: 10 gpm Method determined 10

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

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. J-18

**HYDROGEOLOGIC CARD**

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

19 **Drainage Basin:** D      23      25      Subbasin: \_\_\_\_\_ 26

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

**MAJOR AQUIFER:** \_\_\_\_\_ 28      29      aquifer, formation, group \_\_\_\_\_ 30      31

Lithology: \_\_\_\_\_ 32      33      Origin: \_\_\_\_\_ 34      Aquifer Thickness: 80 ft

Length of well open to: \_\_\_\_\_ ft 35      37      80      Depth to top of: \_\_\_\_\_ ft 130 38      40      41      43

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

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

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

**Intervals Screened:**

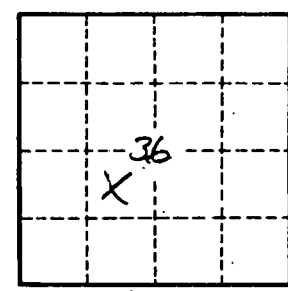
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 60      63      Source of data: \_\_\_\_\_ 64

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. 5-18