

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR - GEOLOGICAL SURVEY WATER RESOURCES DIVISION

322 358 090 51 3001

MASTER CARD

Record by JAC Source of data Reconst FWA Date 4/9/70 Map \_\_\_\_\_

State 2358 County (or town) 28 Sequential number: 75

Latitude: 32<sup>deg</sup> 18<sup>min</sup> 58<sup>sec</sup> N Longitude: 090<sup>degrees</sup> 51<sup>min</sup> 30<sup>sec</sup> W Sequential number: 1

Lat-long Accuracy: 4<sup>0</sup> T. 17 S, R 4 W, Sec 32

Local well number: F025 3217N04E Other well number: \_\_\_\_\_ B & H

Local use: 064 Owner or name: Kings Water Club

Owner or name: KINGS WATER CLUB Address: \_\_\_\_\_

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (W) N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Insttit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U

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 D

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 127 ft Meas. 127 Meas. rept. 3

Depth cased; (first perf.): 77 ft Casing type: \_\_\_\_\_; Diam. 8x6 in

Finish: porous concrete; gravel w. concrete; (perf.); gravel w. (screen); horiz. gallery, end, (H) open perf., (S) screen, sd. pt., (W) shored, open hole, (X) other 3

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse trenching, (R) driven, (T) drive rot., (V) percussio, rotary, (W) wash, other 4

Date Drilled: 8/6/5 Pump intake setting: 80 ft

Driller: Layne Central Co. name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other T Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no. V

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

Alt. LSD: 100 Accuracy: (source) 4

Water Level: \_\_\_\_\_ ft above below MP; Ft. below LSD 28 Accuracy: D

Date meas: 865 Yield: \_\_\_\_\_ gpm Method determined 250

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. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATIONAL BRANCH

Well No.

FW

Well No. F25

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 03 20 21 Section: \_\_\_\_\_

22 D Drainage Basin: 15J 23 25 Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: \_\_\_\_\_ FO MS R. Alluv. FH 30 31  
system series aquifer, formation, group

Lithology: US Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

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

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

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

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft  
51 53 54 56 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: \_\_\_\_\_ 72  
70 71

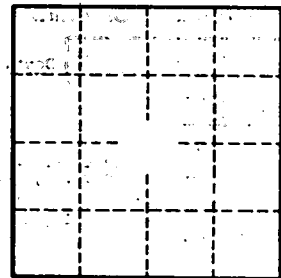
Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 78  
73 75

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

COPIES OF THIS CARD ARE TO BE KEPT WITH THE ORIGINAL

40 ft of 6" Screen

Finished water 8.9 Raw water pH 6.9  
Co<sub>2</sub> 0 Co<sub>2</sub> 93  
Hard 195 Hard 355  
T Alk = 230  
Cl = 15  
SO<sub>4</sub> = 25  
F = 0.2  
Fe = > 5  
Mn = 50  
Ca = 59  
Na = 11  
K = 2.6  
TDS = 313



Well No. F25