

FORM 9-1642 (1-68)

Well No. K 37

RECORDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD 77

Record by RW Adams Source of data _____ Date 9-23-42 Map _____

State _____ County (or town) 28 _____ Sequential number: 82

Latitude: 32 deg 45 min 51 sec N Longitude: 09 deg 02 min 40 sec W

Lat-long accuracy: 4 T 11 S, R 3 E Sec 26, SE SW

Local well number: K037DC2611N03W Other well number: _____ B & M _____

Local use: _____ Owner or name: FRANK MC GRAW Address: _____

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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

Structure cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 1024 Meas. accuracy _____ 6

Depth cased: _____ ft Casing type: _____; Diam. in _____ 3

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

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

Date Drilled: 940 Pump intake setting: _____ ft _____

Driller: Minyard

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 _____ N Deep _____ Shallow _____

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. K 37

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic 03 Section: _____
Province: _____ 20 21

22 E Drainage 15J Subbasin: _____ 26
Basin: _____ 23 25

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

MAJOR TE SS
AQUIFER: _____ 28 29 _____ 30 31
system series aquifer, formation, group

Lithology: _____ 32 33 S Origin: _____ 34 2 Aquifer Thickness: _____ ft

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

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

Lithology: _____ 48 49 _____ 50 _____
Origin: _____ Aquifer Thickness: _____ ft

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

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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

