FORM 9-1642
(1-68)

Well No. K38

WELL SCHEDULE

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

331104090133001

MASTER CARD

Record by M Smith — Source of data — Date 7/70 — Map

State 28 — County (or town) Holmes 26

Latitude: 331104 N (deg, min, sec) — Longitude: 0901330 (degrees, min, sec) — Sequential number: 1

Lat-long accuracy: 3 — T. 15 N, R 1 W, Sec 5, ¼, SW ¼, SW ¼ B & M

Local well number: K038CC0515N01E — Other number:

Local use: — Owner or name:

Owner or name: TCHULA — Address:

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — P

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) 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.: — Ø — Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: — Pumpage inventory: yes no, period:

Aperture cards: yes

Log data:

THIS IS A MUNY WELL

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD — Depth well: ft 1180 — Meas. rept — accuracy 6

Depth cased (first perf.) ft — Casing type: ; Diam. in 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other — 5

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

Date Drilled: 950 — Pump intake setting: ft

Driller: name, address

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

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

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

Alt. LSD: 117 — Accuracy (source) — 4

Water Level ft above below MP; Ft above ~~below~~ LSD F — Accuracy: — G

Date meas.: 660 — Yield: Flows gpm 280 — Method determined

Drawdown: ft — Accuracy: — Pumping period hrs

QUALITY OF WATER DATA: Iron ppm — Sulfate ppm — Chloride 8.0 ppm — Hard. <5 ppm — C

Sp. Conduct 405 K x 10^6 — Temp. °F — Date sampled

Taste, color, etc. pH: 8.2

WL data

+41.5

10/17/79

12/2/88

WL = 29.28 x 2

NOT USED FOR 1980 MUNY POT MAP

Well No. K38

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Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

Drainage Basin: L (22) 15J (23–25) Subbasin: (26)

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

MAJOR AQUIFER: system, series TE (28–29) 124TLLT aquifer, formation, group ~~MW~~ (30–31)

Lithology: US (32–33) Origin: 2 (34) Aquifer Thickness: ft

Length of well open to: (35–37) ft Depth to top of: (38–40) ft (41–43)

MINOR AQUIFER: system, series (44–45) aquifer, formation, group (46–47)

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

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

Intervals Screened:

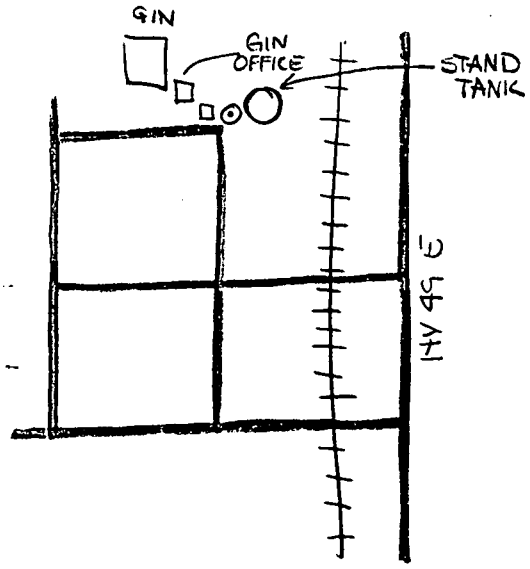
Depth to consolidated rock: ft (60–63) Source of data: (64)

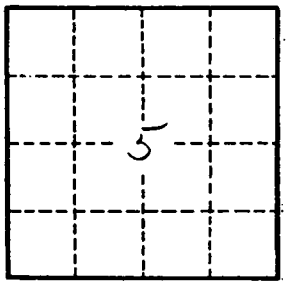
Depth to basement: ft (65–68) Source of data: (69)

Surficial material: (70–71) Infiltration characteristics: (72)

Coefficient Trans: gpd/ft (73–75) Coefficient Storage: (76–78)

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: (79)





Well No. K38

GPO 937-142

GWSI UPDATES

Well No K 38
County HOLMES

Item	Changed		Requested by		Updated by	
No	From	To	Initial	Date	Initial	Date
C9	331104	331112	NEB	10-6-92	JFY	10-9-92
C10	0901330	0901325	"	"	"	"
C237	30.0 (10-27-83)	-30.0	"	"		✓
C237	29.88 (12-2-88)	-29.88	"	"	"	✓
C714	124MUWX	124TLLT	"	"	JFY	11-13-92
C93	"	"	"	"	"	"