FORM 9-1642
(1-68)

Well No. A 54

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by B. D. — Source of data Bowc — Date 3-71 — Map

State 28 — County (or town) Lund. 38

Latitude: 3 2 2 9 2 0 N (deg, min, sec) — Longitude: 0 8 8 5 2 0 5 (degrees, min, sec) — Sequential number: 1

Lat-long accuracy: 5 — T 3 N/S, R 15 E/W, Sec 33 — ¼, ¼, ¼ — B & M

Local well number: A 0 5 4 — 3 3 0 8 N 1 4 E — Other number:

Local use: — Owner or name:

Owner or name: H F L K O O K S — Address: Columbiaville

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, Fire, Dom, Irr, Med, 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 — H

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.: 4 — Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD — Depth well: 275 ft — Meas. rept — accuracy 3

Depth cased: (first perf.) 168 ft — Casing type: — ; Diam. 3 in

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

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: 9 62 — Pump intake setting: ft

Driller: McDonald & Reed (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 — J — Deep Shallow

Power — nat — LP — Trans. or

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

Alt. LSD: — Accuracy: (source)

Water Level 95 ft above/below MP; Ft above/below LSD 95 — Accuracy: D

Date meas.: 4 62 — 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 10^6 — Temp. °F — Date sampled

Taste, color, etc.

Well No. A

Latitude-longitude ____ d ____ m ____ s N/S ____ d ____ m ____ s

ENGINEERING

HYDROGEOLOGIC CARD

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

____ D (22) Drainage Basin: ____ 13P (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) ____ aquifer, formation, group TW (30–31)

Lithology: ____ S (32–33) Origin: ____ 3 (34) Aquifer Thickness: 65 ft

(35–37) Length of well open to: ____ ft 065 (38–40) Depth to top of: ____ ft 210 (41–43)

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

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

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

Intervals Screened: ____

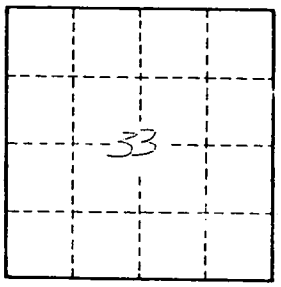
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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



Well No. A

GPO 937-142