FORM 9-1642
(1-68)

Well No. H 54

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by B. D. Source of data Bowe Date 3 71 Map

State [2 8] County (or town) Faud [3 8]

Latitude: [3 2 2 5 2 7 N] (deg 7 min 9 sec 11) N S Longitude: [0 8 8 4 2 3 0] (12 degrees 15 min sec 18) Sequential number: [1] 19

Lat-long accuracy: [5] 20 T 7 (N) S, R 16 (E) W, Sec 30, ¼, ¼, ¼ B & M

Local well number: [H 0 5 4 25 3 0 0 7 N 1 6 E] 34 Other number:

Local use: [0 0 8] 35 40 45 51 Owner or name:

Owner or name: [C L A R A M I L L E R] 52 56 61 66 Address: Box 69

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P] 67

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 [ ] 68

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] 69

DATA AVAILABLE: Well data [ ] 70 Freq. W/L meas.: [ ] 71 Field aquifer char. [ ] 72

Hyd. lab. data: [ ] 73

Qual. water data; type: [ ] 74

Freq. sampling: [ ] 75 Pumpage inventory: yes no, period: [ ] 76

Aperture cards: yes [ ] 77

Log data: [D] 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD 1 IV Depth well: [ ] ft [ ] 20 25 Meas. rept accuracy [3] 24

Depth cased (first perf.): [ ] ft [1 4 8] 25 28 Casing type: [ ]; Diam. [ ] in [5] 29 30

Finish: (F) porous concrete, (G) gravel w. (perf.), (H) gravel w. (screen), (Φ) horiz. gallery, (P) open end, (S) perf., screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other [X] 31

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] 32

Date Drilled: [7 2 1] 33 35 Pump intake setting: [ ] ft [ ] 36 38

Driller: MC - H [ ]
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] 39 Deep [ ] Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. [S] 41 Trans. or meter no. [ ]

Descrip. MP [ ] ft above below LSD, Alt. MP [ ]

Alt. LSD: [ ] 42 45 Accuracy (source): [ ] 47

Water Level [1 6 4] ft above below MP; Ft above (below) LSD [4] 48 51 Accuracy: [ ] 52 [D]

Date meas: [ ] 53 [9 6 1] 55 Yield: [ ] gpm 56 60 Method determined [ ] 61

Drawdown: [ ] ft [ ] 62 64 Accuracy: [ ] [ ] 65 Pumping period [ ] hrs [ ] 66 68

QUALITY OF WATER DATA: Iron [ ] ppm [ ] 69 Sulfate [ ] ppm [ ] 70 Chloride [ ] ppm [ ] 71 Hard. [ ] ppm 72

Sp. Conduct [ ] K x 10^6 [ ] 73 Temp. [ ] °F [ ] 74 76 Date sampled [ ] 77 79

Taste, color, etc. [ ]

Well No.

Well No. H

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:

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, (O) 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: 18 ft

Length of well open to: ____ (35–37) ft 48 (38–40) Depth to top of: ____ ft 152 (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 ____ (54–56) Depth to top of: ____ ft ____ (57–59)

Intervals Screened: ____

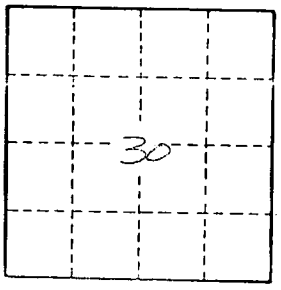
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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. I