

PUNCHED

FORM 9-1642 (1-68)

Well No. G54 OCT 20 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAL Source of data Bowe Date 10/15/75 Map _____
 State 28 County (or town) Newton 51
 Latitude: 32° 26' 58" N Longitude: 089° 05' 30" W Sequential number: 1
 Lat-long accuracy: 5' T 7 S, R 12 W, Sec 17
 Local well number: G054-1707N12E Other number: _____ B & M
 Local use: 008 Owner or name: _____
 Owner or name: ESTELLE HARRIS Address: _____
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) H
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
 (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
 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
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 Meas. 3
 (first perf.) ft 58 Casing type: PVC accuracy 4
 Finish: porous gravel w. gravel v. horiz. open perf., screen, sd. pt., shored, open hole, other X
 Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) A
 Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other
 Date Drilled: 9/75 Pump intake setting: _____ ft _____
 Driller: M^c DONALD HILL
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 3 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above MP; Ft below LSD 25 Accuracy: _____
 Date meas: 9/22/75 9.75 Yield: _____ gpm 10 Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc.

UNFINISHED

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section: 26

22 Drainage Basin: 23 25 113P 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 28 29 T E aquifer, formation, group 30 31 5 S

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

Length of well open to: 35 37 ft 38 40 Depth to top of: 41 43 8.5

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: 57 59

Intervals Screened:

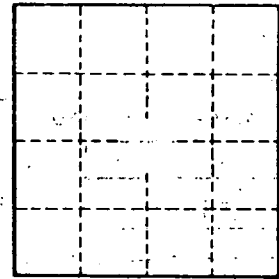
Depth to consolidated rock: 60 63 ft Source of data: 64

Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

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

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



Well No.