

PUNCHED

FORM 9-1642 (1-68)

Well No. 318

WELL SCHEDULE
GEOLOGICAL SURVEY

E-log # 16

WATER RESOURCES DIVISION

MAR 21 1975

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by JAC PEG Source of data Dr. log. Date 10-25-75 Map _____
 State 28 County Hempstead Sequential number 27
 Latitude: 33^{deg} 14^{min} 36^{sec} N Longitude: 09^{deg} 04^{min} 05^{sec} W
 Lat-long accuracy: 2⁰ T 16⁰ N 5⁰ R 5⁰ S Sec 13 NW NW
 Local well number: 8018BB1316N05W Other number: _____
 Local use: 022016 Owner or name: GREER LOVE 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, 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, (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.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes, no, period: _____
 Log data: E Log 6'-550' D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 684 ft Meas. rept accuracy 3
 Depth cased; (first perf.): 654 ft Casing type: _____; Diam. 4x2 in 4
 Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. open gallery, (O) 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 trenching, (T) driven, (V) drive wash, (W) drive wash, (Z) other H
 Date Drilled: 962 Pump intake setting: 1 1/2" ft 42
 Driller: David Berry name address Benton Miss
 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 J Deep Shallow
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 1 S Trans. or meter no. _____
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: 105 Accuracy: (source) Topo 3
 Water Level: _____ ft above below MP; _____ ft above below LSD 18 Accuracy: _____ D
 Date meas: 9-12-62 962 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 10⁶ Temp. _____ °F Date sampled _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:
19 Drainage Basin: E 15H Subbasin: 26
22

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

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

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

Length of well open to: _____ ft 30 **Depth to top of:** _____ ft
35 37 38 40 41 43

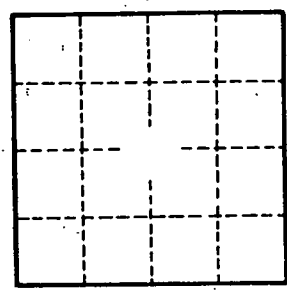
MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____
44 45 46 47

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

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

Intervals Screened:
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64
60 63
Depth to basement: _____ ft _____ **Source of data:** _____ 69
65 68
Surficial material: _____ **Infiltration characteristics:** _____ 72
70 71
Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____ 76 78
73 75
Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ 79

4x3 Swedge
40' of 2" tail pipe
5x1 plug
126' of 4"
399' of 3"
157' of 2"



Well No.