WRD Exp. (GW)
April 1966

Well No. G 16

WELL SCHEDULE

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

MASTER CARD

Record by WTO Source of data obs Date 5-21-68 Map

State [28] County (or town) Wash. [76]

Latitude: [33 20 19 N] Longitude: [091 06 52] Sequential number: [4]

Lat-long accuracy: [2] T. 17 N, R 9 W Sec Y 15, Irregular ¼, SE ¼ (SE NW 3) B & M

Local well number: [G 076 017 N 09 W] Other number:

Local use: Owner or name: P.L Bell

Owner or name: [P L BELL] Address: Highland Plantation

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

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 [H]

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

Hyd. lab. data: [ ]

Qual. water data; type: USGS Partial [P]

Freq. sampling: [Φ] Pumpage inventory: yes / no, period: [ ]

Aperture cards: yes [ ]

Log data: [D]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 431 ft [4 3 1] Meas. rept [6]

Depth cased: (first perf.) [4 1 1] ft Casing type: B.I. ; Diam. 4 2½ accuracy in [4]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) 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 rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [H]

Date Drilled: [9 6 7] Pump intake setting: 105 ft [1 0 5]

Driller: Bailey 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 [S] Deep Shallow [ ]

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. 3 [T] Trans. or meter no.

Descrip. MP ft above below LSD. Alt. MP

Alt. LSD: [1 2 6] Accuracy: (source) [3]

Water Level 51.00 - 9.00 ft above below MP; Ft above below LSD [4 2] Accuracy: [A]

Date meas: 43.00 - 42.50 11-21-67 [N 6 7] Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride 77 ppm Hard. ppm

36 Sp. Conduct 800 K x 10^6 [4] Temp. 69 °F [6 9] Date sampled 5-21-68 [5 6 8]

Taste, color, etc.

Well No. G 16

Well No. G76

Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

ME AS ON MASTER CARD [19] Physiographic Province: [03] [20 21] Section:

[E] [22] Drainage Basin: [151I] [23 25] Subbasin: [ ] [26]

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

R FER: Tertiary system, Eocene series [TE] [28 29] Cockfield aquifer, formation, group [CΦ] [30 31]

ology: Unconsolidated Sd [US] [32 33] Origin: Deltaic [3] [34] Aquifer Thickness: ≥ 75 ft

[ ] [37] Length of well open to: ft [20] [38 40] Depth to top of: ft [360] [41 43]

R FER: system, series [ ] [44 45] aquifer, formation, group [ ] [46 47]

ology: [ ] [48 49] Origin: [ ] [50] Aquifer Thickness: ft

[ ] [53] Length of well open to: ft [ ] [54 56] Depth to top of: ft [ ] [57 59]

rvals ened: 411'-431'

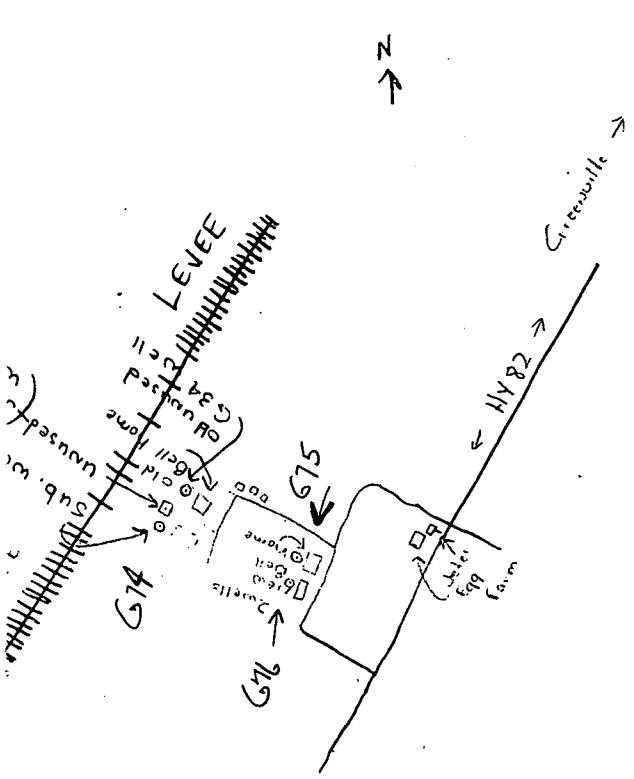
h to olidated rock: ft [ ] [60 63] Source of data: [ ] [64]

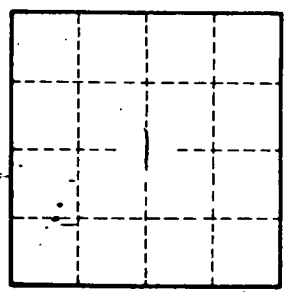
h to dent: ft [ ] [65 68] Source of data: [ ] [69]

icial rial: [ ] [70 71] Infiltration characteristics: [ ] [72]

ficient : gpd/ft [ ] [73 75] Coefficient Storage: [ ] [76 78]

ficient : gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: [ ] [79]





0-40 - Clay
40-90 - sand
90-100 - gravel
100-360 mud
360-395 f. sand
395-435 med. sand.

Well No. G76

GPO 857-700