FORM 9-1642
(1-68)

Well No. A 75

WELL SCHEDULE

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

MASTER CARD

Record by J.S. Source of data Bowc Date 5/70 Map

State [2 8] (1-2) County (or town) Laman [3 7] (3-4)

Latitude: [3 1 deg | 2 4 min | 5 sec | N] (5-11) N S Longitude: [0 8 9 degrees | 3 5 min | 0 6 sec] (12-18) Sequential number: [1] (19)

Lat-long accuracy: [3] (20) T____ N S, R____ E W, Sec____, ____ ¼, ____ ¼, ____ ¼ ____ B & M

Local well number: [A 0 7 5 B 1 4 0 5 N 6 W] (21-34) Other number: ____

Local use: [6] (35-51) Owner or name: ____

Owner or name: [E M I L P O N D] (52-66) Address: Rt 1, Sumrall

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 [H] (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, (Z) Waste, 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] (1-19) Depth well: ____ ft [8 1 0] (20-23) Meas. rept accuracy [3] (24)

Depth cased: (first perf.) ____ ft [7 5] (25-28) Casing type: [P] ; Diam. ____ in [2] (29-30)

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 [S] (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 [A] (32)

Date Drilled: ____ [9 7 0] (33-35) Pump intake setting: ____ ft (36-38)

Driller: ____ 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), nat gas, gasoline, hand, LP gas, wind; E.P. ____ [S] (41) Trans. or meter no. ____

Descrip. MP ____ ft above below LSD, Alt. MP ____

Alt. LSD: ____ (42-43) Accuracy: (source) ____ [ ] (47)

Water Level 42 ft above below MP; Ft above (below) LSD [4 2] (48-51) Accuracy: ____ [D] (52)

Date meas: [4 7 0] (53-55) Yield: ____ gpm [1 2] (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. ____

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

HYDROGEOLOGIC CARD

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

_____ D (22) Drainage Basin: _____ 130 (23–25) Subbasin: _____ (26)

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

MAJOR AQUIFER: _____ system, _____ series TP (28–29) _____ aquifer, formation, group CI (30–31)

Lithology: _____ US (32–33) Origin: _____ 2 (34) Aquifer Thickness: 48 ft

(35–37) Length of well open to: _____ ft (38–40) 5 Depth to top of: _____ ft (41–43) 32

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: 2" PVC

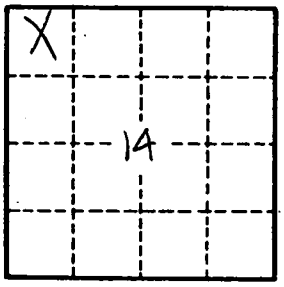
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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)



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GPO 937-142