

480001-02

GW 01749 ok

FORM 9-1642 (1-68)

Well No. L20

WELL SCHEDULE *In use 1955*

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

PUNCHED

MASTER CARD

Record by M Smith Source of data _____ Date 7/70 Map Aberdeen 115-7

State 8 28 County (or town) Monroe 7 48

Latitude: 33^{deg} 49^{min} 20^{sec} N Longitude: 08^{degrees} 83^{min} 30^{sec} W Sequential number: 7

Lat-long accuracy: 2 T. 14 R. 7 W. Sec. 34 NW t. NW t. NE t.

Local well number: L0203A3414507E Other number: City #4

Local use: 009 Owner or name: CITY OF ABERDEEN

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Deater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inactit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ P

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. _____ W

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: _____ C

Freq. sampling: _____ Pumpage inventory: yes no _____ period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 178 Meas. _____ 6

Depth cased: (first perf.) _____ ft 128 Casing type: _____; Diam. _____ in 20

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ G

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other _____ H

Date Drilled: 9.5.3 Pump intake setting: _____ ft _____

Driller: Corloss name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ T Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 60 Trans. or meter no. _____

Descrip. MP _____ ft above _____ LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 4

Water Level: 63.11 ft above _____ MP; Ft below LSD 63 Accuracy: _____ A

Date meas: 2/28/63 Yield: 2.63 gpm _____ Method determined _____ 5.0.0

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 65 Date sampled _____ 2.63

Taste, color, etc. 36" under ream, 40 yds gravel,

Well No.

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Latitude-longitude _____ N
_____ S
_____ d _____ m _____ s

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: _____ **23 25** Subbasin: 131 **26**

27 (D) Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp.
(V) offshore, pediment, hillside, terrace, undulating, valley flat

28 29 MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E3

30 31 Lithology: _____ **32 33** Origin: U.S. **34** Aquifer Thickness: 100 ft

35 37 Length of well open to: _____ ft **38 40** Depth to top of: 50 ft **41 43** 78 ft

44 45 MINOR AQUIFER: system _____ series _____ 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**

60 61 Intervals Screened: 50' of 12" .040 Brass

62 63 Depth to consolidated rock: _____ ft **64** Source of data: _____

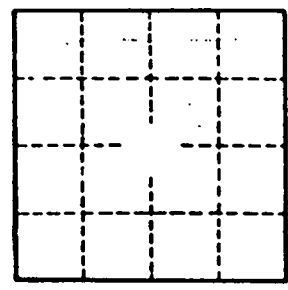
65 66 Depth to basement: _____ ft **67** Source of data: _____

68 69 Surficial material: _____ **70 71** Infiltration characteristics: _____

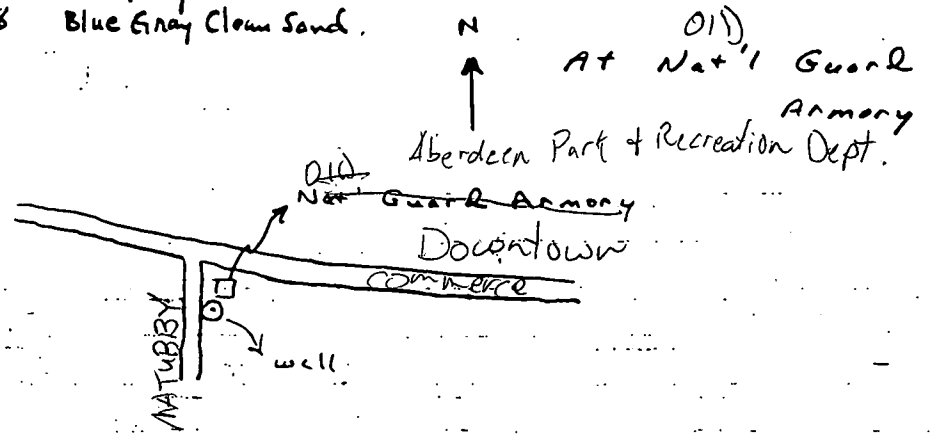
72 73 Coefficient Trans: _____ gpd/ft **74 75** Coefficient Storage: _____

76 77 Perm: _____ gpd/ft²; Spec cap: _____ gpd/ft; Number of geologic cards: _____

- 0-23 Top Soil, Clay
- 23-35 Blue Mucky Sand
- 35-37 Hard Rock
- 37-60 Blue Sandy Clay
- 60-78 soft Blue Sh
- 78-133 Blue sd
- 133-143 sd w/clay strks
- 143-178 Blue Gray Clean Sand.



8-1-91
 Hold 110
 - Cost 20.07
 MP 92.11
 WL 89.01



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