

test hole

Aberdeen

FORM 9-1642 (1-68)

Well No. L28

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by M Smith Source of data _____ Date 7/70 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33^{deg} 49^{min} 23^{sec} N Longitude: 088^{degrees} 32^{min} 31^{sec} Sequential number: 1

Lat-long accuracy: 3²⁰ T. 14 R. 7 S. Sec 35 t. NW t. SW

Local well number: L028BB3514S07E Other number: Test hole #2

Local use: 009 Owner or name: City of Aberdeen

Owner or name: ABERDEEN Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other 68

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 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: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. rept _____ accuracy _____

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other _____

Method Drilled: air bored, cable, dug, hyd jetted, rot., air reverse percuss, rotary, trenching, driven, drive wash, other _____

Date Drilled: 9:64 Pump intake setting: _____ ft

Driller: Carloss name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

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

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

Alt. LSD: 223 Accuracy: _____ (source) _____

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

Date meas: _____ 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 10 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 28 Section: 28

Drainage Basin: D 134 Subbasin: 24

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

MAJOR AQUIFER: system series 38 39 aquifer, formation, group 30 31

Lithology: 32 33 Origin: 34 Aquifer Thickness: 35 ft

Length of well open to: 36 37 ft Depth to top of: 38 39 ft 40 41 42 43

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 ft

Length of well open to: 52 53 ft Depth to top of: 54 55 ft 56 57 58 59

Intervals Screened: 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

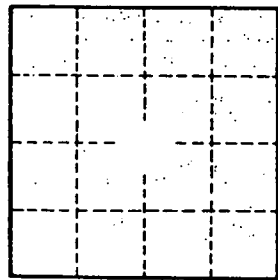
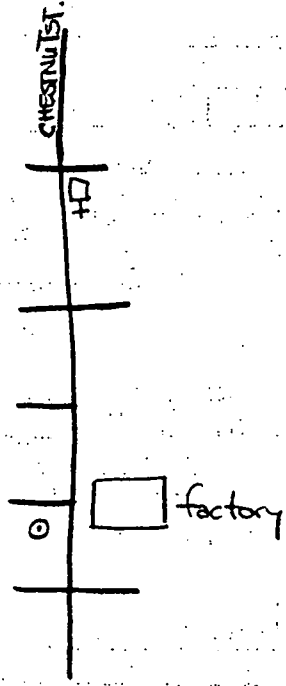
Depth to consolidated rock: 80 81 ft Source of data: 82 83

Depth to basement: 84 85 ft Source of data: 86 87

Surficial material: 88 89 Infiltration characteristics: 90 91

Coefficient Trans: 92 93 gpd/ft 94 95 Coefficient Storage: 96 97

Coefficient Perm: 98 99 gpd/ft²; Spec cap: 100 101 gpm/ft; Number of geologic cards: 102 103



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