

APR 24 1975

PUNCHED

FORM 9-1642 (1-68)

Well No. F 17

E log # 20

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BSEW Source of data OG&D Date 2/4/75 Map Wain

State 28 County (or town) Charlotte 10

Latitude: 33 18 25 N Longitude: 08 9 20 00 0 Sequential number: 1

Lat-long accuracy: 2 0 20 T. 17 S. R. 9 E. Sec 27 NE 1/4 NE 1/4 SE 1/4

Local well number: 5017AD2717N09E Other number: B & M

Local use: 002020 Owner or name: SIMPSON W. A.

Owner or name: SIMPSON W. A. Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: U

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

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: E-69 6-760 samples MSES DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. rept _____ accuracy 24

Depth cased: _____ ft Casing type: _____; Diam. _____ in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other 31

Method Drilled: air rot, bored, cable, dug, hyd jetted, air rot., percussion, rotary, other 32

Date Drilled: 2/3/75 9:15 Pump intake setting: _____ ft 36 38

Driller: Robert E. Kelly Co.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. _____

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

Alt. LSD: 595 Accuracy: topo 47 4

Water Level _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10 73 Temp. _____ °F _____ Date sampled _____ 77 78

Taste, color, etc. _____

Well No. F 17

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

Length of well open to: _____

ft. _____

Depth to top of: _____

ft _____

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

Length of well open to: _____

ft. _____

Depth to top of: _____

ft _____

Intervals Screened: _____

Depth to consolidated rock: _____

ft _____

Source of data: _____

Depth to basement: _____

ft _____

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

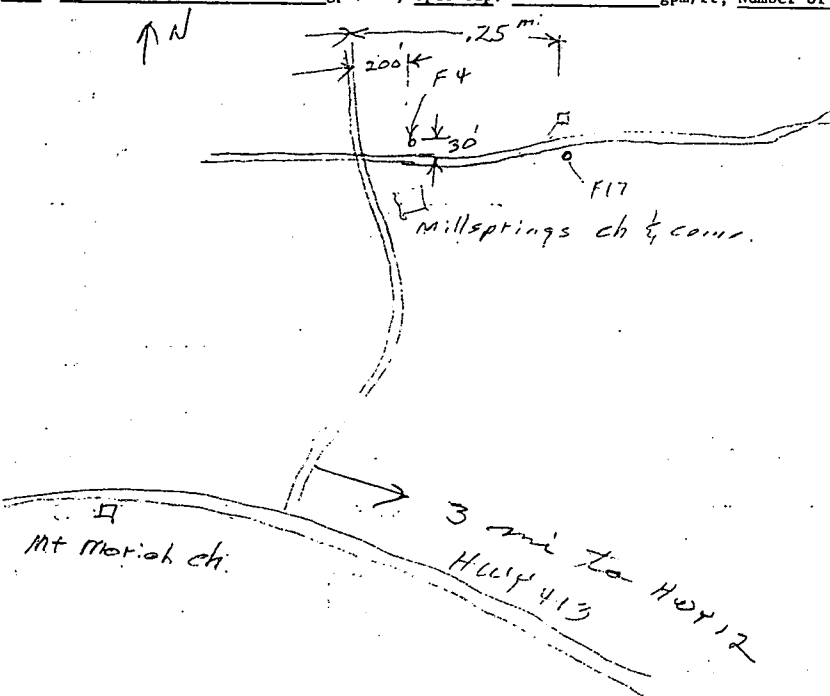
gpd/ft _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



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