

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

ROLLA COMPUTATION BRANCH
PUNCHED and VERIFIED

MASTER CARD

Record by J. P. Callahan Source of data Marshall Comans Date 12-6-66 Map _____

State Miss County Scott (or town) 62

Latitude: 32 34 31 N Longitude: 08 92 01 5 Sequential number: 2

Lat-long accuracy: 3 T. 8 S. R. 9 W. Sec 2 NE 1 NE 1 NE 1

Local well number: 0002AA0208NO9E Other number: #1 B & M

Local use: 145 Owner or name: Town of Sebastopol

Owner or name: SEBASTOPOL W.W.K.S Address: Sebastopol Miss

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

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

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: MSBOH 5-30-63

Freq. sampling: _____ Pumpage inventory: 0 yes no, period: _____

Aperture cards: _____ yes 0

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 270 ft Meas. 270 Meas. driller 6

Depth cased; (first perf.) 250 ft Casing type: Steel Diam. 6x3x4 in 6

Finish: porous concrete, gravel w. concrete, gravel w. screen, horz. gallery, open end, perf., screen, sd. pt., shored, open hole, other G

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, reverse trenching, driven, rotary, wash, other H

Date Drilled: 6-61 961 Pump intake setting: 160 ft 160

Driller: Marshall Comans Sebastopol Miss

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 5 Deep 0 Shallow 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5hp 7 Trans. or meter no. _____

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

Alt. LSD: 430 430 Accuracy: (source) 5

Water Level _____ ft above _____ ft below MP; Ft below LSD 84 Accuracy: _____ A

Date meas: 3-1 N79 Yield: 60 gpm 60 Method determined 0

Drawdown: 104 ft 104 Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron .3 Sulfate _____ Chloride 5.0 Hard. 41

Sp. Conduct 380 K x 10⁶ 0 Temp. 69 °F _____ Date sampled _____

Taste, color, etc. _____

Well No. D2

Well No. 03
 Latitude-longitude 32 34 31^N 089 20 15^S
 d m s d m s

DROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: _____ Section: 03
 19 20 21
D Drainage Basin: 13T Subbasin: _____
 22 23 25 26

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

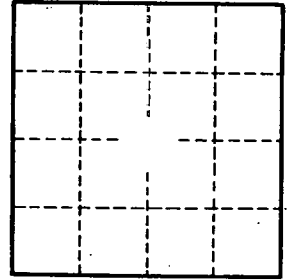
OR
 IFER: Tertiary system, Eocene series, TE aquifer, formation, group, Winona Clarborne WS
 28 29 30 31

ology: US Origin: _____ 6 Aquifer Thickness: _____ ft
 32 33 34
 Length of well open to: _____ ft 20 Depth to top of: _____ ft _____
 37 38 40 41 43

OR
 IFER: _____ system, _____ series, _____ aquifer, formation, group, _____
 44 45 46 47
 ology: _____ Origin: _____ Aquifer Thickness: _____ ft
 48 49 50
 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
 53 54 56 57 59

ervals covered: 250-270
 h to consolidated rock: _____ ft _____ Source of data: _____ 64
 h to cement: _____ ft _____ Source of data: _____ 69
 ical trial: _____ Infiltration characteristics: _____ 72
 70 71
 icient storage: _____ gpd/ft _____ Coefficient Storage: _____ 76 78
 73 75
 icient storage: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

1' of 4" screen .012
 to 188'
 to 250'
 gpm 50 psi
 2,000 gal/day av.
 2,000 max
 000 min
 in sands
 ceps bowls set @ 160'
 Con @ 380 @ 600



Well No.

03