

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data ROWC Date 3-72 Map \_\_\_\_\_

State 28 County (or town) Covington 16

Latitude: 31460.3N Longitude: 08938.10 Sequential number: 1

Lat-long accuracy: 3 T. 90 S, R. 160 Sec 8, NW NW

Local well number: B022B B0809N16W Other number: \_\_\_\_\_

Local use: 073 Owner or name: CHAS STUCKER Address: Mt. Olive

Ownership: (C) (F) (M) (N) (P) (S) (W) P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H

(S) (T) (U) (V) (W) (X) (Y) (Z)

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 137 Meas. 3

Depth cased: \_\_\_\_\_ ft 125 Casing type: Galv; Diam. \_\_\_\_\_ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perfor., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other

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

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Barnes, WK. 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 S Deep  Shallow

Power (type): X nat gas, LP gas, gasoline, hand, gas, wind; H.P. 3 7 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 28 Accuracy: \_\_\_\_\_

Date meas: 272 Yield: \_\_\_\_\_ gpm 120 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<sup>6</sup> Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

PUNCHED

Well No. B 22

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 13N Subbasin: 22 23 25 26

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

MAJOR AQUIFER: TM aquifer, formation, group M2  
system series 28 29 30 31

Lithology: 45 Origin: 3 Aquifer Thickness: 57 ft  
32 33 34

Length of well open to: 12 ft 80 ft  
35 37 38 40 41 43

MINOR AQUIFER: 44 45 aquifer, formation, group 46 47  
system series 48 49 50 51

Lithology: 52 53 Origin: 54 55 Aquifer Thickness: 56 57 ft  
58 59

Length of well open to: 60 61 ft 62 63 ft  
64 65 66 67 68 69

Intervals Screened: 4" S.S.

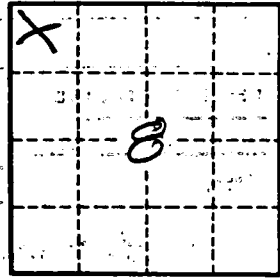
Depth to consolidated rock: 70 71 ft 72 73 Source of data: 74 75

Depth to basement: 76 77 ft 78 79 Source of data: 80 81

Surficial material: 82 83 Infiltration characteristics: 84 85

Coefficient Trans: 86 87 gpd/ft 88 89 Coefficient Storage: 90 91

Coefficient Perm: 92 93 gpd/ft<sup>2</sup>; Spec cap: 94 95 gpm/ft; Number of geologic cards: 96 97



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