

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Rowc Date 12/68 Map ROLLA COMPUTATION BRANCH

State 28 County (or town) Wilkinson 79

Latitude: 310638N Longitude: 0910415 Sequential number: 7

Lat-long accuracy: 4 T. 20 S. R. 10 W. Sec 2T E. SE

Local well number: 0007BD2702NOIE Other number: B & M

Local use: 168 Owner or name: ALTON ROLLENSON

Owner or name: ALTON ROLLENSON Address: Centerville

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

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

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

DATA AVAILABLE: Well data 70 Freq. W/L meas: N Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78

Log data: D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 109 Meas. rept accuracy 3

Depth cased: (first perf.) 103 Casing type: PVC Diam. 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, open perf., screen, sd. pt., shored, open hole, other 5

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, rot, percussion, rotary, wash, other 32

Date Drilled: 6/68 9/68 Pump intake setting: 36

Driller: COUINGTON name address

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

Descrip. MP 41 ft above below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 43

Water Level: 44 ft above below MP; Ft below LSD 45 Accuracy: 46

Date meas: 48 Yield: 51 gpm 8 Method determined 52

Drawdown: 53 ft 54 Accuracy: 55 Pumping period 56 hrs 57

QUALITY OF WATER DATA: Iron 58 Sulfate 59 Chloride 60 Hard. 61

Sp. Conduct 62 K x 10⁶ 63 Temp. 64 °F 65 Date sampled 66

Taste, color, etc. 67

Well No.

OT

Well No. 07

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

D

Drainage Basin: _____

14E

Subbasin: _____

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

MAJOR AQUIFER: _____

TP

CI

Lithology: _____

S

Origin: _____

2

Aquifer thickness: _____

>24 ft

Length of well open to: _____ ft

Depth to top of: _____ ft

85

MINOR AQUIFER: _____

Lithology: _____

Origin: _____

Aquifer thickness: _____

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: _____

103' - 109'

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: _____

Number of geologic cards: _____

