

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 9-70 Map \_\_\_\_\_

State 28 County (or town) Rowlesdale 38

Latitude: 32<sup>5</sup> 22<sup>7</sup> 63<sup>9</sup> 6<sup>11</sup> N Longitude: 08<sup>12</sup> 8<sup>13</sup> 46<sup>14</sup> 3<sup>15</sup> 3<sup>16</sup> Sequential number: 1

Lat-long accuracy: 3<sup>17</sup> T. 7<sup>18</sup> S. R. 15<sup>19</sup> W. Sec. 16 t. SW t. SW t.

Local well number: G067CC1607N15E Other number: B & H

Local use: 160 Owner or name: DIEWITT SWAMMER Address: Meriden, W.V.

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

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

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

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 235 ft Meas. accuracy 3

Depth cased: (first perf.) 45 ft Casing type: Black; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open hole, other X

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

Date Drilled: 970 Pump intake setting: 5 ft

Driller: McGowan Drilling Co. name 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, other  Deep  Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP 330 ft above below LSD, Alt. MP 5

Alt. LSD: 330 Accuracy: (source) 5

Water Level: 25 ft above below MP; 25 LSD Accuracy: 5

Date meas.: 770 Yield: 8 gpm Method determined 8

Drawdown: 770 ft Accuracy: 8 Pumping period: 8 hrs

QUALITY OF WATER DATA: Iron 72 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 77

Taste, color, etc.

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. G 67

Well No. 667

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: 26

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

MAJOR AQUIFER: TE aquifer, formation, group: TU 28 29 30 31

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

Length of well open to: 45 ft Depth to top of: 190 ft 35 37 38 40 41 43

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

Lithology: Origin: Aquifer Thickness: 48 49 50

Length of well open to: ft Depth to top of: ft 51 53 54 56 57 59

Intervals Screened:

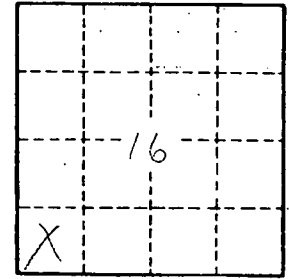
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 65 68

Surficial material: Infiltration characteristics: 70 71 72

Coefficient Trans: gpd/ft Coefficient Storage: 73 75 76 78

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: 79



Well No. 667