

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 5-73 Map \_\_\_\_\_

State 28 County (or town) Murion 46

Latitude: 31<sup>deg</sup> 08<sup>min</sup> 16<sup>sec</sup> N Longitude: 089<sup>deg</sup> 51<sup>min</sup> 58<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 5<sup>min</sup> 20<sup>sec</sup> S, R 13<sup>min</sup> 14<sup>sec</sup> W, Sec 14

Local well number: N067 1402N13E Other number: \_\_\_\_\_ B & M

Local use: 136 Owner or name: \_\_\_\_\_

Owner or name: GLADYS PEYTON Address: Foxworth

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ 0

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas:  Field aquifer char. \_\_\_\_\_ 71

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no, period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes  77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 200 Meas. rept \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 195 Casing type: Pl; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2

Finish: porous concrete, gravel w. (perf.); (screen), gravel w. (screen), horiz. gallery, end, (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Z) \_\_\_\_\_ 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jected, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) rot, (J) percussion, (K) rotary, (L) other \_\_\_\_\_ 17

Date Drilled: 9.7.2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: E. B. Sherrard name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) turb, (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other \_\_\_\_\_ Deep  Shallow  40

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. \_\_\_\_\_ 41

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 155 Accuracy: \_\_\_\_\_ 52

Date meas: D.7.2 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

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

ON 156 N67

Well No. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ 03 Section: \_\_\_\_\_  
19 20 21

D Drainage Basin: \_\_\_\_\_ 113V Subbasin: \_\_\_\_\_  
22 23 24 25 26

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

MAJOR AQUIFER: \_\_\_\_\_ TM \_\_\_\_\_ MZ \_\_\_\_\_  
28 29 30 31

Lithology: \_\_\_\_\_ R Origin: \_\_\_\_\_ 3 Aquifer Thickness: \_\_\_\_\_ 40 ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 5 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 160  
35 36 37 38 39 40 41 42

MINOR AQUIFER: \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
43 44 45 46 47

Lithology: \_\_\_\_\_ \_\_\_\_\_ Origin: \_\_\_\_\_ \_\_\_\_\_ Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_  
51 52 53 54 55 56 57 58 59

Intervals Screened: 2" Plc

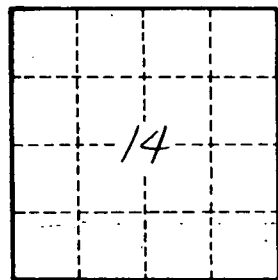
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 61 62 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ Source of data: \_\_\_\_\_  
65 66 67 68 69

Surficial material: \_\_\_\_\_ \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
73 74 75 76 77 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
79



Well No. 1167