

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by B.P. Source of data BOWC Date 7-71 Map _____

State _____ County 28 (or town) Smith 65

Latitude: 320319 N Longitude: 0892139 Sequential number: 1

Lat-long accuracy: 5 T 30 S, R 9 W, Sec 34, T, R, S, W, Sec

Local well number: H 012 3403 N 09 E Other number: _____ B & M

Local use: 042 Owner or name: _____

Owner or name: LOVESTUS DOWE Address: SYLVANIA

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 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 _____ 68 H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ 69 W

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Frec. sampling: _____ Pumpage inventory: yes _____ no; period: _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ D _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 90 Meas. rept _____ accuracy _____ 24 3

Depth cased; (first perf.) _____ ft 85 Casing type: Galv.; Diam. _____ in _____ 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jected, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 32 H

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 36 38

Driller: Butler name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ 39 J Deep _____ Shallow _____ 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. _____ 41 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 70 ft above _____ below MP; 70 ft above _____ below LSD Accuracy: _____ 52 D

Date meas: _____ 53 7-7-71 55 Yield: _____ gpm _____ 60 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 _____ 73 Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

H 12

Latitude-longitude

N
S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03
20 21

Section:

D
22

Drainage Basin:

130
23 25

Subbasin:

26

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

MAJOR

AQUIFER:

system

series

T0
28 29

aquifer, formation, group

FH
30 31

Lithology:

S
32 33

Origin:

3
34

Aquifer

Thickness:

10 ft

Length of well open to: ft

5
38 40

Depth to top of: ft

8.0
41 43

MINOR

AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology:

48 49

Origin:

50

Aquifer

Thickness:

ft

Length of well open to: ft

54 56

Depth to top of: ft

57 59

Intervals

Screened:

2' S.S.

Depth to consolidated rock: ft

40 61

Source of data:

64

Depth to basement: ft

63 68

Source of data:

69

Surficial material:

70 71

Infiltration characteristics:

72

Coefficient

Trans:

gpd/ft

73 75

Coefficient Storage:

76 78

Coefficient

Perm:

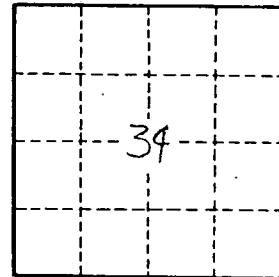
gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:

79



Well No.

F12