

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data mine Date 3/68 Map _____

State 28 County (or town) Smith 65

Latitude: 31 57 19 N Longitude: 08 92 83 2 Sequential number: 1

Lat-long accuracy: 3 T. 1 S, R 80 W, Sec 4, SE NE

Local well number: N004DA0401N08E Other number: _____ B & M

Local use: 076 Owner or name: _____

Owner or name: MRS B. SMITH Address: Taylorville Pt 1

Ownership: 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: no: yes: period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

20 SAME AS ON MASTER CARD Depth well: _____ ft 85 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 79 Casing type: _____; Diam. _____ in 2

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

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

Date Drilled: 9/61 Pump intake setting: _____ ft _____

Driller: James A. White name (L) 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, other _____ Deep Shallow

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

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

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

Water Level _____ ft above below MP; Ft above below LSD 74 Accuracy: _____ D

Date meas: 5/61 Yield: _____ gpm _____ 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 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

7
0C
6
20

Well No. N 4

Latitude-longitude N
S
d m s d m s

ROGEOLOGIC CARD

18 AS ON MASTER CARD 03 Section: _____
Province: _____

D Drainage Basin: _____ Subbasin: _____
22 23 24 25 26

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

28 29 30 31
system series T M aquifer, formation, group C A

32 33 34
log: U S Origin: 2 Aquifer Thickness: _____ ft

37 38 39 40 41 42 43
Length of well open to: _____ ft Depth to top of: _____ ft

44 45 46 47
system series aquifer, formation, group

48 49 50
log: _____ Origin: _____ Aquifer Thickness: _____ ft

53 54 55 56 57 58 59
Length of well open to: _____ ft Depth to top of: _____ ft

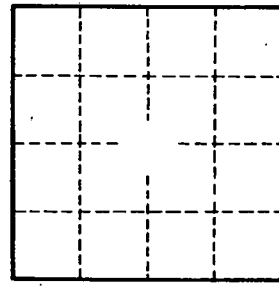
60 61 62 63
to _____ ft Source of data: _____ 64

65 66 67 68
to _____ ft Source of data: _____ 69

70 71 72
Infiltration characteristics: _____ 72

73 74 75 76 77 78
Coefficient Storage: _____ 78

79
Coefficient _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. N4