

26

WELL SCHEDULE

Elog # 174

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MAR 20 1974

MASTER CARD

Record by Q Source of data Bowc MSGS Date 3/72 Map SMITHO

State 49139 County (or town) 28 SMITHO 65

Latitude: 31 50 07 N Longitude: 089 27 48 W Sequential number: 1

Lat-long accuracy: 20 T 100 S, R 15 Sec 13 SE & NE & NESE

Local well number: Q026DA1310N15W Other number: B & H Friendship Church

Local use: 064 Owner or name: TAYLORSVILLE Address: _____

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

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

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: Elog 10' - 500' D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 240 ft Meas. rept 3

Depth cased; (first perf.) 190 ft Casing type: STEEL; Diam. 16x10 in accuracy 16

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

Date Drilled: 2/72 972 Pump intake setting: _____ ft

Driller: SINGER-LAYNE 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, (L) other Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 40 Trans. or meter no.

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

Alt. LSD: 395 Accuracy: topo 4

Water Level: _____ ft above MP; _____ ft below LSD 128 Accuracy: 2

Date meas: 472 Yield: _____ gpm 500 Method determined

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

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁵ Temp. 19.5 °C Date sampled _____

Well No.

Q 26

DROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

19 Drainage Basin: D **20 21** Subbasin: 130 **26**

22 1139AM (C) (E) (F) (H) (K) (L) **27**
Type of site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
(P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

OR **28 29** TM **30 31** CA
SYSTEM series aquifer, formation, group

32 33 US **34** 3 **35** 78
Geology: Origin: Aquifer Thickness: ft

36 37 50 **38 39** 190
Length of well open to: ft Depth to top of: ft

OR **40 41** **42 43** **44 45** **46 47**
SYSTEM series aquifer, formation, group

48 49 **50** **51**
Geology: Origin: Aquifer Thickness: ft

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

Driveway: 10" 55

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

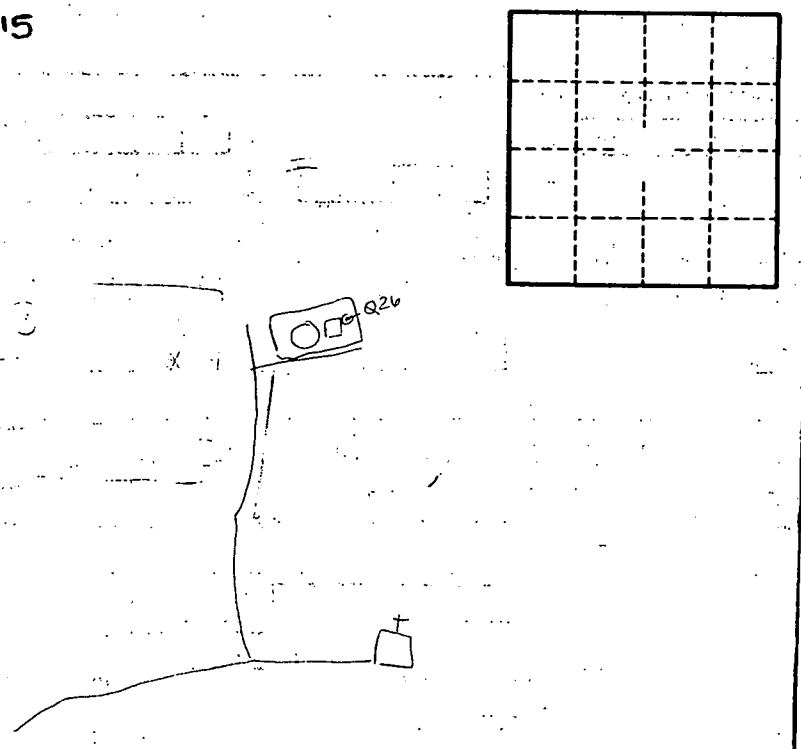
65 66 **67 68** **69**
Depth to cement: ft Source of data:

70 71 **72**
Infiltration characteristics:

73 74 **75** **76 77** **78**
Coefficient Storage:

79 **80 81** **82 83** **84 85**
Coefficient Storage: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

10 @ 350gpm @ #15



Well No. _____