

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by PEG Source of data                      Date 3159 Map                     

State 28 County (or town) Webster 78

Latitude: 33<sup>deg</sup> 37<sup>min</sup> 34<sup>sec</sup> N Longitude: 08<sup>deg</sup> 9<sup>min</sup> 04<sup>sec</sup> W Sequential number: 7

Lat-long accuracy: 3<sup>sec</sup> T 20<sup>min</sup> S, R 12<sup>min</sup> W, Sec 6 SE, NE, SW

Local well number: K005AC0620N12E Other number:                      B & H

Local use: 021 Owner or name: CUMBERLAND SCH Address:                     

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Inatit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other 7

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.

Hyd. lab. data:

Qual. water data; type: USGS 10/58 C

Freq. sampling:  Pumpage inventory:  no, period:

Aperture cards:  yes

Log data:

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 1380 ft Meas. rept accuracy 3

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

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

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

Date Drilled: 9/5/8 Pump intake setting:                      ft

Driller: HERNDON name address                     

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (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 LSD, Alt. MP                      ft below LSD, Alt. MP                     

Alt. LSD:                      Accuracy: (source)                     

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

Date meas:                      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<sup>6</sup> Temp. °F 74 Date sampled 058

Taste, color, etc.                     

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

25

Well No. K5

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

2 D 22 Drainage Basin: 13 E 23 Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 28 29 \_\_\_\_\_ aquifer, formation, group E2 30 31

Lithology: \_\_\_\_\_ 32 S 33 Origin: 6 34 Aquifer Thickness: \_\_\_\_\_ ft

     Length of well open to: \_\_\_\_\_ ft      38      40 Depth to top of: \_\_\_\_\_ ft      41      43 35 37

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 51 53

Intervals Screened: \_\_\_\_\_

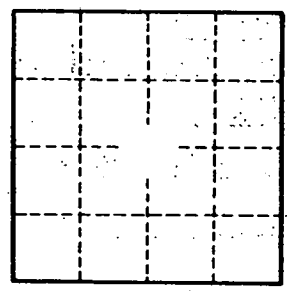
Depth to consolidated rock: \_\_\_\_\_ ft      60      63 Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft      65      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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. K5