

WRD Exp. (GW)
April 1966

Well No. K7

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by OT Source of data Bowc Date 3.26.68 Map _____

State 28 County (or town) newton 57

Latitude: 32^{deg} 20^{min} 00^{sec} N Longitude: 08^{deg} 9^{min} 12^{sec} 7^W Sequential number: 1

Lat-long accuracy: 3⁰ T. 6 S, R. 11 W, Sec 30, SW $\frac{1}{4}$, SE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: 50077B3006N11E Other number: _____ B & M

Local use: 003 Owner or name: _____

Owner or name: AMPS BOUNDS Address: Lawrence

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: USGS

Freq. sampling: Pumpage inventory: yes, no, period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 98 Meas. accuracy _____

Depth cased: (first perf.) _____ ft 88 Casing type: _____; Diam. _____ in _____

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 9-19-61 961 Pump intake setting: _____ ft _____

Driller: U L Welch

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 J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 27 ft above _____ below MP; Ft below LSD 27 Accuracy: _____

Date meas: 961 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct 90 K x 10⁶ 1 Temp. _____ °F 66 Date sampled 968

Taste, color, etc. _____

Well No. K7

Well No. K7

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 0.3 20 21 Section: _____

22 D 23 13.0 24 0 25 Subbasin: _____

26 D 27 0 28 TE 29 C0 30 31

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ 32 33 34 2 Aquifer Thickness: _____ ft

35 _____ 37 Length of well open to: _____ ft 38 1.0 39 Depth to top of: _____ ft 40 3.2 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ 44 45 46 47 48 49 50 _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____ #70

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

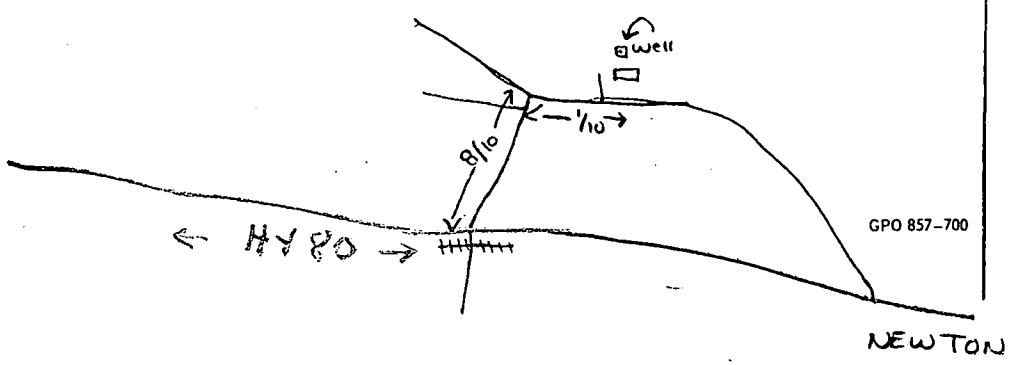
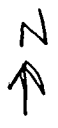
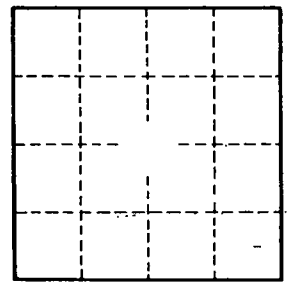
Depth to basement: _____ ft 65 _____ 68 Source of data: _____ 69

Surficial material: _____ 70-71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 _____ 75 Coefficient Storage: _____ 76 _____ 78

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

2 miles NE of Lawrence family on Comm. Water but still use well for garden & yard.



Well No. K7