

MAY 29 1975

FORM 9-1642 (1-68)

Well No. R 24

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowl Date 4-71 Map \_\_\_\_\_

State 28 County Sumner (or town) 67

Latitude: 33 36 22 N Longitude: 090 31 15 Sequential number: 1

Lat-long accuracy: 5 18 30 8 12 degrees 13 min sec 18

Local well number: R1024 0818 N03W Other number: 864

Local use: 037 Owner or name: NATHAN SHEFFIELD Address: Waverly

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, Recharge, Unused, Recharge, 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) W

DATA AVAILABLE: Well data  Freq. Well meas.  Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling:  Pumpage inventory:  Aperture cards:  Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 154.1 Meas. rept. accuracy 3

Depth cased: 151.1 Casing type: 5/2 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) gravel w. (screen), (I) open perfor., (J) screen, sd. pt., (K) shored hole, (L) other

Method: (A) air bored, (B) cable, (C) auger, (D) jetted, (E) air reverse, (F) percussion, (G) rotary, (H) driven, (I) wash, (J) other

Date drilled: 7-6-71 Pump intake setting: \_\_\_\_\_

Driller: \_\_\_\_\_

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

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

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: Plan ft above MP; above LSD Accuracy: \_\_\_\_\_

Date meas: 1-6-71 Yield: \_\_\_\_\_ gpm Method determined: \_\_\_\_\_

Drawdown: \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled: \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

W-11 IN

R-24

Well No. K

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section:           

Drainage Basin: 134 Subbasin:           

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

MAJOR  
AQUIFER:            system            series TE aquifer, formation, group M.V.

Lithology:            Origin:            Aquifer Thickness: 82 ft  
Length of well open to:            ft 30 Depth to top of: 1459 ft 145

MINOR  
AQUIFER:            system            series            aquifer, formation, group           

Lithology:            Origin:            Aquifer Thickness:            ft  
Length of well open to:            ft            Depth to top of:            ft           

Intervals Screened: 211

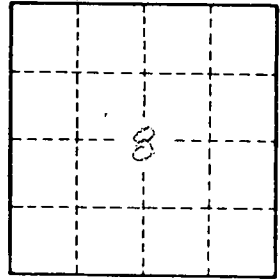
Depth to consolidated rock:            ft            Source of data:           

Depth to basement:            ft            Source of data:           

Surficial material:            Infiltration characteristics:           

Coefficient Trans:            gpd/ft            Coefficient Storage:           

Coefficient Perm:            gpd/ft<sup>2</sup>; Spec cap:            gpm/ft; Number of geologic cards:           



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