

FORM 9-1642 (1-68)

Well No. K40

PUNCHED

JUN 16 1975

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowc Date 9-24-74 Map \_\_\_\_\_

State 28 County (or town) Stawamba 29

Latitude: 34 14 19 N Longitude: 08 83 21 4 Sequential number: \_\_\_\_\_

Lat-long accuracy: 3 10 7 2 11 12 degrees 55 min 18 sec NE NE BW

Local well number: K040A00210507E Other number: \_\_\_\_\_

Local use: 021 Owner or name: RANDLE MURRELL Address: \_\_\_\_\_

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

Use of well: 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. period: \_\_\_\_\_

erture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. 3 rept \_\_\_\_\_ accuracy \_\_\_\_\_

Depth cased: 27 1/2 ft Casing 27 type: Steel ; Diam. 4 in

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

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 9-7-74 Pump intake setting: \_\_\_\_\_ ft

Driller: H. Homans W + Sup name address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 330 Accuracy: \_\_\_\_\_ (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 31 Accuracy: \_\_\_\_\_

Date meas: 9-7-74 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 Date sampled \_\_\_\_\_

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

Water Level  
Date  
11/16/82  
WL = 30.48

est elev.  
331  
5-31-89

1987  
WL = 30.55

10/26/78  
WL = 35.48

Well No. K40

Latitude-longitude N  
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0:3 Section: \_\_\_\_\_  
Physiographic Province: \_\_\_\_\_

D Drainage Basin: 13B Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group EZR

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 89 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft 3.1

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:

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

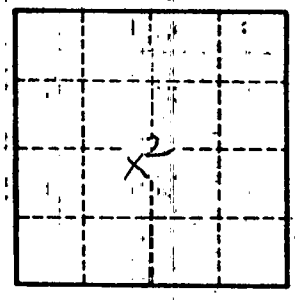
Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

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

5-31-89  
Existing Well Hold. cut 85 57.15  
Abandoned Well 85 57.54

Suggest using old well next time. Obviously in same aquifer: cmc

1989  
WH= 27.4



Well No.