

W&U Exp. (GW)  
April 1966

WCAA NO. Q1

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by B Source of data Bwe Date 7 68 **PUNCHED and VER ROLLA COMPUTATION.**

State 28 County (or town) Smith 6

Latitude: 31 56 10 N Longitude: 08 92 120 Sequential number: 6

Lat-long accuracy: 3 T. S, R W, Sec SE SE

Local well number: 0001DD1001N09E Other number: B & M

Local use: 073 Owner or name: J. C. GLENN Address: R 3 Bay Spc

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 69

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling:  Pumpage inventory:  yes no; period: 76

Aperture cards: 77

Log data: D 78

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 165 Meas. 24

Depth cased; (first perf.) 160 ft Casing type: 160 ft; Diám. 8 in 29

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (screen), gallery, end, (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

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 32

Date Drilled: 9.6.8 Pump intake setting: 33 ft 36

Driller: 37

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 39 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1/2 Trans. or meter no. T 41

Descrip. MP 42 ft above below LSD. Alt. MP 43

Alt. LSD: 450 Accuracy: 44 (source)

Water Level: 8.0 ft above below MP; Ft below LSD 48 Accuracy: 51

Date meas: 2.6.8 Yield: 8 gpm 53 Method determined 54

Drawdown: 55 ft Accuracy: 56 Pumping period 57 hrs 58

QUALITY OF WATER DATA: Iron 59 ppm Sulfate 60 ppm Chloride 61 ppm Hard. 62 ppm

Sp. Conduct 63 K x 10 64 Temp. 65 °F 66 Date sampled 67

Taste, color, etc. 68

Well No. 41

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_

0 Drainage Basin: \_\_\_\_\_

130 Subbasin: \_\_\_\_\_

\_\_\_\_\_

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

MAJOR AQUIFER:

system \_\_\_\_\_ series TM

aquifer, formation, group CA

Lithology: \_\_\_\_\_

US Origin: \_\_\_\_\_

3 Aquifer Thickness: 225 ft

Length of well open to: \_\_\_\_\_ ft

5

Depth to top of: \_\_\_\_\_ ft 140

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: \_\_\_\_\_

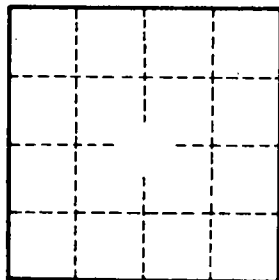
Surficial material: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

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

Coefficient Storage: \_\_\_\_\_

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



Well No. \_\_\_\_\_

01