FORM 9-1642
(1-68)

Well No. Ø20

# WELL SCHEDULE

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

## MASTER CARD

Record by Hester Source of data Bowe Date 7-27-74 Map

State 28 County (or town) Smith 65

Latitude: 31 53 02 N Longitude: 089 23 40 Sequential number:

Lat-long accuracy: 3 T 1 N, R 9 E, Sec 32, ¼, SW ¼, NE ¼ B & M

Local well number: Ø 02 0 C A 32 01 N 09 E Other number:

Local use: 194 Owner or name:

Owner or name: W B YELVERTON Address:

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) 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, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data: D

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 172 Meas. rept accuracy 3

Depth cased: (first perf.) ft 68 Casing type: galv; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other S

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

Date Drilled: 9 7 4 Pump intake setting: ft

Driller: Roy West WW name, address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.) (M) multiple, (turb.) (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other J Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1½ T Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level ft above below MP; Ft above below LSD 120 Accuracy: D

Date meas: 7 7 4 Yield: gpm 7 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x $10^6$ Temp. °F Date sampled

Taste, color, etc.

Well No.

Well No. 4 2 0

Latitude-longitude N S d m s d m s

## :OGEOLOGIC CARD

E AS ON MASTER CARD [19] Physiographic Province: [20 21] 0 3 Section:

[22] Drainage Basin: [23 25] 1 3 Ø Subbasin: [26]

(D) (C) (E) (F) (H) (K) (L)
of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat [27]

ER: system, series [28 29] T M aquifer, formation, group [30 31] C A

logy: [32 33] S Origin: [34] 3 Aquifer Thickness: 12 ft

[37] Length of well open to: ft [38 40] 5 Depth to top of: ft [41 43] 6 0

ER: system, series [44 45] aquifer, formation, group [46 47]

logy: [48 49] Origin: [50] Aquifer Thickness: ft

[53] Length of well open to: ft [54 56] Depth to top of: ft [57 59]

vals ned:

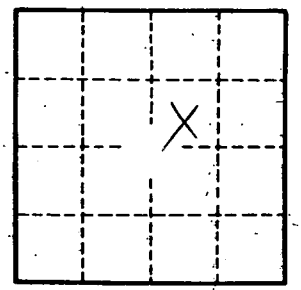
to lidated rock: ft [60 63] Source of data: [64]

to ent: ft [65 68] Source of data: [69]

cial ial: [70 71] Infiltration characteristics: [72]

icient : gpd/ft [73 75] Coefficient Storage: [76 78]

icient gpd/ft$^2$; Spec cap: gpm/ft; Number of geologic cards: [79]




Well No.

GPO 937-142