

PUNCHED
OCT 20 1975

FORM 9-1642
(1-68)

Well No. T21

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Buc Date 10/75 Map _____

State 28 County Marshall 47
(or town)

Latitude: 34 37 45 N Longitude: 089 24 29 Sequential number: 1
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 4 5 0 2 1 Sec 21 Owner or name: _____ B & M number: _____

Local well number: T021 2105 N02W Local use: 352 Owner or name: _____

Owner of name: FRED WALTON SR Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char. 70 71 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no. period: _____ 75 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 140 Meas. rept accuracy _____ 24 3

Depth cased; (first perf.) _____ ft 133 Casing type: PUC; Diam. _____ in _____ 25 28 29 30

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

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

Date Drilled: 9.7.5 Pump intake setting: _____ ft _____ 33 35 36 38

Driller: _____ name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H, E. _____ nat LP Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: _____ (source) _____ 42 43 47

Water Level _____ ft above below MP; Ft. below LSD 90 Accuracy: _____ 44 45 48 51 52 D

Date meas: 9.7.5 Yield: _____ gpm 14 Method determined _____ 53 55 56 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 64 65 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No.

T21

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

19
22

Drainage Basin:

15E

Subbasin:

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

MAJOR

AQUIFER:

system

series

TE

aquifer, formation, group

TA

Lithology:

US

Origin:

2

Aquifer

Thickness:

ft

Length of well open to:

ft

7

Depth to top of:

ft

128

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

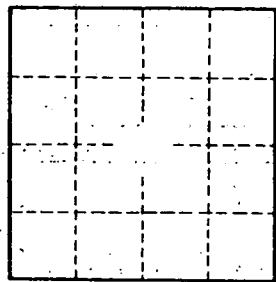
Storage:

Coefficient

Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.