

1000 South Packers

MAY 23 1975

FORM 9-1642 (1-68)

Well No. **G46**

PUNCHED

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

MASTER CARD

Record by B.I.D. Source of data Bowc Date 9-71 Map _____

State 28 County (or town) Lee 4:1

Latitude: 34^{deg} 18^{min} 40^{sec} N Longitude: 08^{degrees} 84^{min} 74^{sec} 0 Sequential number: 1

Lat-long accuracy: 5^{sec} 9^{min} 5^{deg} S R 5^{sec} 8^{min} 8^{deg} N Sec _____

Local well number: G046 0809505E Other number: _____ B & M

Local use: 027 Owner or name: Town of Tumbler

Owner or name: J. B. MORGAN Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 220 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 17 Casing type: _____; Diam. _____ in _____ 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) sd. pt., (L) shored, (M) open hole, (N) other _____ X

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) drive, (N) other _____ H

Date Drilled: 9-71 Pump intake setting: _____ ft _____ 38

Driller: J.W. Webb name _____ address _____

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 _____ J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 3/4 5 Trans. or meter no. _____

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

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

Water Level: 48 ft above MP; Ft below LSD: 98 Accuracy: _____ 52

Date meas: 4-7-71 Yield: _____ gpm _____ 8 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 78

Taste, color, etc. _____

Well No.

G46

Latitude-longitude _____ N
_____ S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

137 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 K-3

aquifer, formation, group C5

Lithology: _____

S Origin: _____

6 Aquifer Thickness: _____

65 ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft 155

MINOR AQUIFER:

system _____ series _____

aquifer, formation, group _____

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____

_____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

_____ ft

Source of data: _____

Depth to basement: _____ ft

_____ ft

Source of data: _____

Surficial material: _____

_____ Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft _____

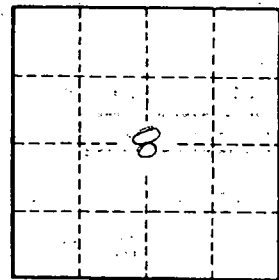
Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft ² _____

Spec cap: _____

gpm/ft; Number of geologic cards: _____



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