

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

NOV 7 1972

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map _____

State 28 County (or town) Tate 69

Latitude: 34° 25' 5N Longitude: 09° 00' 40.0 Sequential number: 1

Lat-long accuracy: 3 T. 4 N. 8 E. Sec 20, SW NE

Local well number: B044CA2004S08W Other number: _____ B & M

Local use: 213 Owner or name: _____

Owner or name: THILMAN TATE Address: Arboretta

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 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) Instit, (N) Unused, (O) Repressure, (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. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 180 Meas. _____ 3 accuracy _____

Depth cased; (first perf.) _____ ft 160 Casing type: Rlc; Diam. _____ in _____ 4

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. open end, (E) open perf., (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other _____ S

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

Date Drilled: 972 Pump intake setting: _____ ft _____ 36 38

Driller: Bob Smith 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. _____ S Deep _____ 40 Shallow _____

Power (type): (A) diesel, (B) elec, (C) nat, (D) gas, (E) gasoline, (F) hand, (G) gas, (H) wind, (I) H.P., (J) LP, (K) Trans. or meter no. _____ 5 _____ 41

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

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

Water Level _____ ft above _____ ft below MP; Ft below LSD 60 Accuracy: _____ 52 D

Date meas: _____ 372 Yield: _____ gpm _____ 10 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ 65 Pumping period _____ hrs _____ 68

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

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

Taste, color, etc. _____

Well No.

B44

Latitude-longitude

N
S

d m s d m s

PHONOLOGICAL
CARD
SAME AS ON MASTER CARD

STER V VOM

Physiographic
Province:

0.3

Section:

D

Drainage
Basin:

15.E

Subbasin:

26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

TE

aquifer, formation, group

SW

Lithology:

S

Origin:

2

Aquifer

Thickness:

100

ft

Length of
well open to:

ft

20

Depth to
top of:

ft

80

ft

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of
well open to:

ft

Depth to
top of:

ft

ft

Intervals

Screened:

4" Plc

Depth to

consolidated rock:

ft

Source of data:

64

Depth to

basement:

ft

Source of data:

69

Surficial

material:

Infiltration

characteristics:

72

Coefficient

Trans:

gpd/ft

Coefficient

Storage:

Coefficient

Perm:

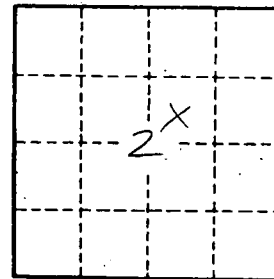
gpd/ft²

Spec cap:

gpm/ft;

Number of geologic cards:

79



Well No.

B44