

PUNCHED

FORM 9-1642 (1-68)

Well No. U 44

WELL SCHEDULE

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

APR 18 1975

MASTER CARD #

Record by Brown & Reed Source of data Well + Owner Date 1-28-39 Map

State 28 County 82 (or town)

Latitude: 323804N Longitude: 0903447 Sequential number: 1

Lat-long accuracy: 4 T 90 S, R 4 Sec 11, SE, SW

Local well number: 4047DC1109NO4W Other well number: B & M

Local use: 33 Owner or name: J. T. ATKINSON Address: 51

Ownership: (C) County, Fed. Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) 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) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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, (M) 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:

Temperature cards:

Log data:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 114 ft Meas. 6 accuracy

Depth cased: (first perf.) 25 ft Casing type: 3 in Diam. 3

Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. (screen), (J) horiz. gallery, (K) open perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other 5

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

Date Drilled: 936 Pump intake setting: 36 ft 38

Driller: C.M. Journey 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 N Deep Shallow

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

Descrip. MP 98 ft above LSD, Alt. MP 98

Alt. LSD: 98 Accuracy: 47 (source)

Water Level 60.6 ft above MP; Ft below LSD 61 Accuracy: 52

Date meas: 139 Yield: 60 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75

Taste, color, etc. 76

Well No. 444

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **03** 21 **Section:** _____

22 **E** 23 **TE** 24 **15J** 25 **Subbasin:** _____ 26

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

28 **MAJOR AQUIFER:** system _____ series **TE** 29 aquifer, formation, group **SS** 30 31

32 **Lithology:** _____ 33 **Origin:** **2** 34 **Aquifer Thickness:** _____ ft
35 **Length of well open to:** _____ ft 36 **Depth to top of:** _____ ft 37 38 39 40 41 42 43

44 **MINOR AQUIFER:** system _____ series _____ 45 aquifer, formation, group _____ 46 47
48 **Lithology:** _____ 49 **Origin:** _____ 50 **Aquifer Thickness:** _____ ft
51 **Length of well open to:** _____ ft 52 **Depth to top of:** _____ ft 53 54 55 56 57 58 59

60 **Intervals Screened:** _____

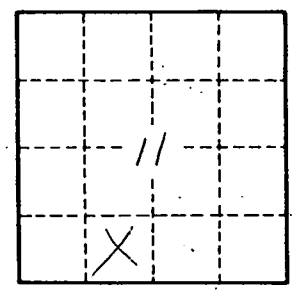
61 **Depth to consolidated rock:** _____ ft 62 _____ 63 **Source of data:** _____ 64

65 **Depth to basement:** _____ ft 66 _____ 67 **Source of data:** _____ 68 69

70 **Surficial material:** _____ 71 **Infiltration characteristics:** _____ 72

73 **Coefficient Trans:** _____ gpd/ft 74 **Coefficient Storage:** _____ 75 76 77 78

79 **Coefficient Perm:** _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



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