

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWE Date 8-72 Map \_\_\_\_\_

State 28 County (or town) Pike 57

Latitude: 311616N Longitude: 0903009 Sequential number: 1

Lat-long accuracy: 3 T. 4 S, R. 7 W, Sec. 33, W. SW, NE

Local well number: A134C A3304NO7E Other number: \_\_\_\_\_ B & M

Local use: 029 Owner or name: \_\_\_\_\_

Owner or name: COLLIN TEMPLE Address: Summit

Ownership: County, Fed Gov't, (M) City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_

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 \_\_\_\_\_

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 \_\_\_\_\_

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

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME-AS ON MASTER CARD

Depth well: \_\_\_\_\_ ft 122 Meas. rept. accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft 114 Casing type: Rlc; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other \_\_\_\_\_

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Fitzgerald

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 \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, ~~elec~~, gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above below MP; Ft. below LSD 75 Accuracy: \_\_\_\_\_

Date meas.: 7-7-72 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. A134

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_ Section: 0.3

Drainage Basin: D Subbasin: 14H

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

MAJOR AQUIFER: system \_\_\_\_\_ series TP aquifer, formation, group CI

Lithology: R Origin: Z Aquifer Thickness: 47 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 8 ft

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: 4" Plc

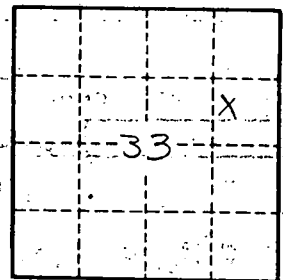
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

A134