

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION **PUNCHED**

MASTER CARD

Record by J. S. Source of data BOWC Date 9/69 Map _____

State 28 County (or town) Tallah. 68

Latitude: 33^{deg} 55^{min} 06^{sec} N Longitude: 09^{deg} 01^{min} 04^{sec} W Sequential number: 1

Lat-long accuracy: 5^{sec} T. 24^{sec} S. R. 1^{sec} W. Sec. 27

Local well number: K008 27 24 N 01 E Other number: _____ B & M

Local use: 001 Owner or name: _____

Owner or name: RAY HARDY Address: Tippo

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. H

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 624 Meas. 3

Depth cased: (first perf.) ft 604 Casing type: _____; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horlz. gallery, open end, other _____

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

Date Drilled: 964 Pump intake setting: ft _____

Driller: _____

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 N Shallow _____

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

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

Alt. LSD: 142 Accuracy: (source) 3

Water Level: Flowing ft above MP; above LSD F Accuracy: _____

Date meas: 564 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No 1

20

Well No. K 8

FINCHED

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic** Province: 03 Section: _____
Drainage Basin: D Subbasin: ISE

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

MAJOR **AQUIFER:** system series TE aquifer, formation, group TA

Lithology: S Origin: 3 Aquifer Thickness: 49 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 57.5

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: 1/4"

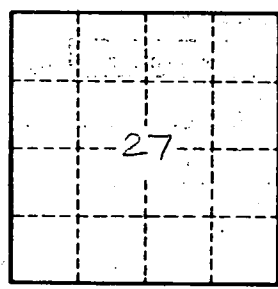
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. K 8