

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowc Date 2-71 Map \_\_\_\_\_

State 28 County (or town) Ariz 03

Latitude: 31<sup>deg</sup> 09<sup>min</sup> 25<sup>sec</sup> N Longitude: 09<sup>deg</sup> 05<sup>min</sup> 24<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T 20 S, R 3 W, Sec 11, NE t, NW t

Local well number: M028AB1102N03E Other number: \_\_\_\_\_ B & M

Local use: 287 Owner or name: SHADY REST FRMS Address: Unity

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) 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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 93 Meas. rept accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft 87 Casing Type: PR; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open hole, (J) other \_\_\_\_\_

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

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Russ

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. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: 50 ft above MP; 50 ft below LSD Accuracy: \_\_\_\_\_

Date meas: D70 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

M28

Well No. M1

Latitude-longitude N  
S  
d m s d m s

02/21/1969

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

**Drainage Basin:** D **Subbasin:** 14G \_\_\_\_\_

**Topo 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 27

**MAJOR AQUIFER:** \_\_\_\_\_ **system** \_\_\_\_\_ **series** TM **aquifer, formation, group** MZ

**Lithology:** \_\_\_\_\_ **Origin:** 3 **Aquifer Thickness:** 18 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 6 ft **Depth to top of:** 75 ft

**MINOR AQUIFER:** \_\_\_\_\_ **system** \_\_\_\_\_ **series** \_\_\_\_\_ **aquifer, formation, group** \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

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

**Intervals Screened:** 4' PL

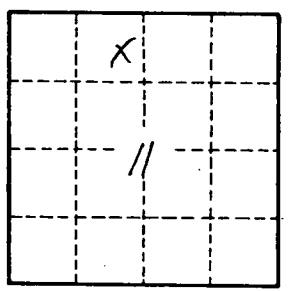
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**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. M 28