

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.P.D. Source of data Bowc Date 7-71 Map _____

State 28 County Ariz (or town) 03

Latitude: 31° 06' 27" N Longitude: 090° 56' 55" W Sequential number: 1

Lat-long accuracy: 30 T. 2 S, R. 3 W, Sec 36, SE $\frac{1}{4}$, SE $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: M029 DB 3602 NO 3 E Other well number: _____

Local use: 305 Owner or name: _____

Owner or name: JOHN E CHURSEY Address: 220 1/2

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 2

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) (G) (H) (P) (R) (T) (U) (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: _____ B

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft Meas. rept. accuracy 3

Depth cased: 104 ft Casing type: PR; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (end), (H) horiz. gallery, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percuss, (R) rotary, (T) reverse, (V) trenching, (W) driven, (Z) drive wash, other H

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: S&P name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: 340 Accuracy: (source) 5

Water Level: 65 ft above below MP; 65 ft above below LSD Accuracy: 0

Date meas: 6-7-71 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.

17129

Latitude-longitude _____
d m s S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

146

Subbasin: _____

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

MAJOR

AQUIFER: _____

system

series

T.P.

aquifer, formation, group

C.I.

Lithology: _____

5

Origin: _____

2

Aquifer

Thickness: _____

25 ft

Length of well open to: _____ ft

35 37

6

Depth to top of: _____ ft

38 40

8.5

41 43

MINOR

AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

51 53

Depth to top of: _____ ft

54 56

57 59

Intervals Screened: _____

4" PL

Depth to consolidated rock: _____ ft

60 62

Source of data: _____

64

Depth to basement: _____ ft

65 67

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

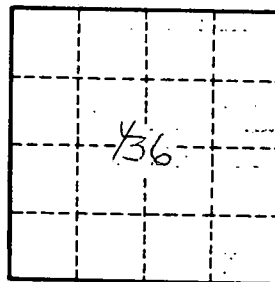
73 75

Coefficient Storage: _____

76 78

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

79



Well No. _____

M 29