

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 6-71 Map _____

State 218 County (or town) Stone 66

Latitude: 35 48 01 N Longitude: 08 85 93 W Sequential number: 1

Lat-long accuracy: 5 70 T 3 5 R 10 4 Sec 9 _____

Local well number: H:0111 0903510W Other number: _____ B & M

Local use: 120 _____ Owner or name: _____

Owner or name: JUDE SMALZAL Address: Perkins

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 9

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) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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 _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ D 78 79

WELL-DESCRIPT ON CARD

SAME AS ON MASTER CARD Depth well: _____ ft 49 Meas. _____ 3

Depth cased: _____ ft 43 Casing type: PE accuracy _____

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

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 36 38

Driller: P. Anderson

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 _____ J Deep _____ 40

Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1 Trans. or meter no. _____ 5

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level: 25 ft above _____ ft below MP; _____ ft below LSD 25 Accuracy: _____ 52 D

Date meas: _____ 53 54 55 Yield: _____ gpm _____ 56 57 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 62 63 64 65 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ _____ Date sampled _____ _____ 73 74 75 76 77 79

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No. H 11

Latitude-longitude N
S
d m s d m s

TRANSMITTED FOR ADS

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 130

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

MAJOR AQUIFER: system _____ series GG aquifer, formation, group OT

Lithology: _____ Origin: U.S Aquifer Thickness: 24 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 2.5

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: 2' R

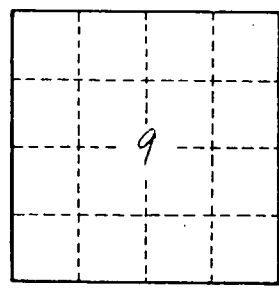
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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



Well No. 11