

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by W. J. ... Source of data ... Date ... Map ...

State ... County (or town) ...

Latitude: 33 deg 42 min 11 sec N Longitude: 104 deg 04 min 11 sec W Sequential number: 1

Lat-long accuracy: 3 T ... S, R ... W, Sec ... Other number: ... B & M

Local well number: ... Owner or name: ...

Local use: ... Address: ...

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) ... 67

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other ... 68

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. ... 69

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes no, period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ... ft ... Meas. 24

Depth cased; (first perf.) ... ft ... Casing type: ...; Diam. ... in ... accuracy 29 30

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. (screen), (O) open end, (P) perf., (S) screen, (T) sd. p., (W) shored, (X) open hole, (Z) other ... 31

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air, (R) reverse, (T) trenching, (V) driven, (W) drive, (Z) wash, other ... 32

Date Drilled: ... Pump intake setting: ... ft ... 33 35 36 38

Driller: ... 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, (Z) other ... 39 Deep 40 Shallow

Power (type): nat, diesel, elec, gas, gasoline, hand, gas, wind; LP, H.P. ... 41 Trans. or meter no. ...

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

Alt. LSD: ... Accuracy: (source) ... 47

Water Level: ... ft above MP; ... ft below LSD Accuracy: ... 52

Date meas: ... 53 Yield: ... gpm ... Method determined ... 54 51

Drawdown: ... ft ... Accuracy: ... 55 Pumping period ... hrs ... 56 58

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

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

Taste, color, etc. ...

Well No. 52

HYDROGEOLOGIC CARD

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

Drainage Basin: 154 Subbasin: _____

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

MAJOR AQUIFER: system _____ series 66 aquifer, formation, group 1A Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Depth to top of: _____ ft Length of well open to: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____ Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Depth to top of: _____ ft Length of well open to: _____ ft

Intervals Screened: _____

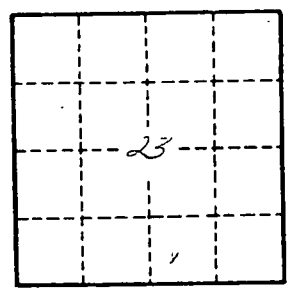
Depth to consolidated rock: _____ ft Source of data: _____

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. _____