

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by GUD Source of data BOWC Date 1/74 Map _____
 State 28 County (or town) Danola 54
 Latitude: 34^{deg} 17^{min} 00^{sec} N^S Longitude: 08^{degrees} 94^{min} 43^{sec} 45¹⁹ Sequential number: 7
 Lat-long accuracy: 5⁰ T N E S, R W, Sec _____, _____, _____ B & M
 Local well number: 1021³³ 2109505W³⁴ Other number: _____
 Local use: 001³⁵ Owner or name: _____
 Owner or name: HELENA BROWNING⁵² Address: Batemilla⁶⁶
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ D⁶⁷
 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) _____ H⁶⁸
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W⁶⁹
 (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____
 DATA AVAILABLE: Well data ⁷⁰ Freq. W/L meas.: ⁷⁴ Field aquifer char.
 Hyd. lab. data: _____ ⁷³
 Qual. water data; type: _____ ⁷⁴
 Freq. sampling: _____ ⁷⁵ Pumpage inventory: _____ yes _____ no, period: _____ ⁷⁶
 _____ yes _____ ⁷⁷
 Log data: _____ ⁷⁸ D ⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD ¹⁹ Depth well: _____ ft 123 ²⁰ Meas. 3 ²⁴
 (first perf.) _____ ft 113 ²³ Casing type: plastic ²⁸; Diam. _____ in 4 ²⁹
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other _____ S ³¹
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) percussive, (J) rotary, (K) other _____ H ³²
 Date Drilled: 11-6-73 ³³ 973 ³⁴ Pump intake setting: _____ ft _____ ³⁶
 Driller: Spee Well Co. ³⁵ address _____
 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 ³⁹ Deep Shallow
 Power (type): diesel, elec. ⁴⁰ gas, gasoline, hand, gas, wind; H.P. 3/4 ⁴¹ S ⁴² Trans. or meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ ⁴⁷
 Water Level: _____ ft above _____ ft below MP; Ft below LSD 100 ⁴⁸ Accuracy: _____ ⁵¹ D ⁵²
 Date meas: 11-7-73 ⁵³ Yield: _____ gpm 10 ⁵⁶ Method determined _____ ⁶¹
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ ⁶⁴
 QUALITY OF WATER DATA: Iron _____ ppm ⁶⁹ Sulfate _____ ppm ⁷⁰ Chloride _____ ppm ⁷¹ Hard. _____ ⁷²
 Sp. Conduct _____ K x 10 ⁶ _____ Temp. _____ °F ⁷⁴ ⁷⁶ Date sampled _____ ⁷⁷ ⁷⁹
 Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 D 23 Drainage Basin: 15F 24 Subbasin: _____ 26

(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 _____ 27

MAJOR AQUIFER: _____ 28 TE 29 _____ 30 TA 31
system series aquifer, formation, group

Lithology: _____ 32 S 33 Origin: _____ 34 3 35 Aquifer Thickness: _____ ft

36 Length of well open to: _____ ft 37 _____ 38 _____ 39 Depth to top of: _____ ft 40 _____ 41 _____ 42 _____ 43

MINOR AQUIFER: _____ 44 _____ 45 _____ 46 _____ 47
system series aquifer, formation, group

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 Aquifer Thickness: _____ ft

52 Length of well open to: _____ ft 53 _____ 54 _____ 55 Depth to top of: _____ ft 56 _____ 57 _____ 58 _____ 59

Intervals Screened: 113-123'

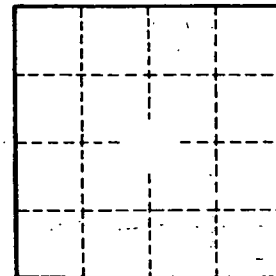
Depth to consolidated rock: _____ ft 60 _____ 61 Source of data: _____ 64

Depth to basement: _____ ft 65 _____ 66 Source of data: _____ 69

Surficial material: _____ 70 _____ 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 _____ 74 Coefficient Storage: _____ 76 _____ 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.