

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

MAY 1974

MASTER CARD

Record by CP Source of data MBWC Date 2-22-74 Map _____

State 28 County (or town) Shoemaker 20

Latitude: 30 48 00 N Longitude: 08 8 37 30 Sequential number: 1

Lat-long accuracy: 5 30 60 7 12 degrees 15 min sec 19

Local well number: 6064 07035064 Other number: _____ B & H

Local use: _____ Owner or name: _____

Owner or name: JULIA FAIRLEY Address Lucedale

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ 4

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 84 Meas. _____ 24 3

Depth cased: _____ ft 79 Casing type: Plastic Diam. _____ in _____ 29 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____ 31 5

Method: air rot, cable, dug, hyd rot., hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other _____ 32 4

Date Drilled: 1-23-74 9-74 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: M & H Well Co. address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ 39 J Deep _____ 40 Shallow _____

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

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

Alt. LSD: _____ Accuracy: _____ 47 _____

Water Level _____ ft above _____ below MP; _____ below LSD _____ 48 45 Accuracy: _____ 52 D

Date meas: _____ 53 174 Yield: _____ gpm _____ 56 10 Method determined _____ 61

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

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

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

Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

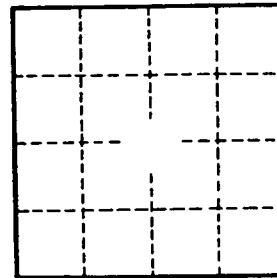
SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____Drainage Basin: D Subbasin: 139 _____Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat. 27 MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZLithology: _____ S Origin: 3 Aquifer Thickness: 29 ftLength of well open to: _____ ft 5 Depth to top of: _____ ft 5.5

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:

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64 Depth to basement: _____ ft _____ Source of data: _____ 69 Surficial material: _____ Infiltration characteristics: _____ 72 Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79 

Well No. _____