

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 2-71 Map _____

State 28 County (or town) Lamar 37

Latitude: 310944 N 089264 W Sequential number: 1

Lat-long accuracy: 3 T. 2 S. R. 14 E. Sec. 6 NW SE

Local well number: 4073BD0602N14W Other number: _____ B & M

Local use: 228 Owner or name: J. F. MAISEY Address: Peruis

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

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. 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 55 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 50 Casing Type: PVC Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) percussion, (F) rotary, (G) air reverse trenching, (H) driven, (I) wash, other 17

Date Drilled: 9-7-0 Pump intake setting: _____ ft _____

Driller: Cochran name 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, other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) topo 4

Water Level: 35 ft above MP; 35 ft below LSD Accuracy: _____ D

Date meas: 9-7-0 Yield: _____ gpm 4 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. L 73

Well No. L

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ 0:3 ^{20 21} **Physiographic Province:** 0:3 **Section:** _____

²² D **Drainage Basin:** 1:3:Q ^{23 25} **Subbasin:** _____ ²⁶

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 _____ ²⁷

MAJOR AQUIFER: _____ ^{28 29} TP _____ ^{30 31} CI _____
system series aquifer, formation, group

Lithology: _____ ^{32 33} S **Origin:** _____ ³⁴ 2 **Aquifer Thickness:** 24 ft

^{35 37} _____ **Length of well open to:** _____ ft ^{38 40} 5 **Depth to top of:** _____ ft ^{41 43} 3 1/2

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

Lithology: _____ ^{48 49} _____ **Origin:** _____ ⁵⁰ _____ **Aquifer Thickness:** _____ ft

^{51 53} _____ **Length of well open to:** _____ ft ^{54 56} _____ **Depth to top of:** _____ ft ^{57 59} _____

Intervals Screened: 2" PVC

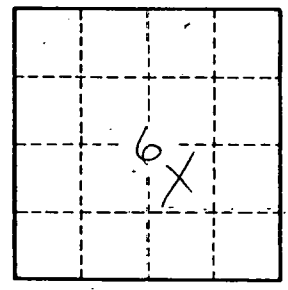
Depth to consolidated rock: _____ ft ^{60 63} _____ **Source of data:** _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} _____ **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. _____

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