

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 5-71 Map _____

State 28 County (or town) Lepach 70

Latitude: 34 55 19 N Longitude: 088 57 16 Sequential number: 1

Lat-long accuracy: 5 0 T 20 R 40 E Sec 11

Local well number: Q1013 1102504E Other number: B & M

Local use: 216 Owner or name: CHARLIE PATEN Address: Walnut

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) (T) (U) (V) (W) (X) (Y) (Z) 4

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: 270 Meas. rept accuracy 3

Depth cased: (first perf.) 250 Casing type: PQ Diam. 4 in

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) drive, (L) rot., (M) percussive, (N) rotary, (O) wash, (P) other

Date Drilled: 9-7-71 Pump intake setting: 37 ft

Driller: Medwin 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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

Descrip. MP 1/2 ft above LSD, Alt. MP 5

Alt. LSD: 90 Accuracy: 90

Water Level: 90 ft above below MP; 90 ft above below LSD Accuracy: D

Date meas: 3-7-71 Yield: 5 gpm Method determined 5

Drawdown: 5 ft Accuracy: 5 Pumping period 5 hrs

QUALITY OF WATER DATA: Iron ppm 5 Sulfate ppm 5 Chloride ppm 5 Hard. ppm 5

Sp. Conduct 5 K x 10 5 Temp. 5 Date sampled 5

Taste, color, etc. _____

PUNCH

Well No.

C13

Well No. C

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 **Section:** _____

D **Drainage Basin:** 164 **Subbasin:** _____

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

MAJOR AQUIFER: _____ **system:** _____ **series:** _____ **aquifer, formation, group:** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 61 ft

Length of well open to: _____ ft **Depth to top of:** 20.9 ft

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: 4" PL

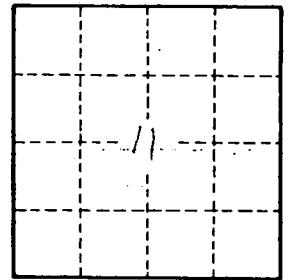
Depth to consolidated rock: _____ ft **Source of data:** _____

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.

C15