

WELL SCHEDULE

E log # 159

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WTO Source of data Driller - Obs Date 2/69 Map _____

State 28 County Clarke (or town) _____

Latitude: 32° 02' 32" N Longitude: 088° 52' 43" W Sequential number: 1

Lat-long accuracy: 2' T. 2' S. R. 14' W. Sec. _____, SE SW NE

Local well number: L025CA0402N1AE Other number: _____ B & M

Local use: 184159 369 8 Owner or name: Town of PACHUTA

Owner or name: PACHUTA Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inact, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. T

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: yes no; period: _____

Aperture cards: _____

Log data: E log 10' - 843' E

Test well for L50

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 836 ft Meas. accuracy 3

Depth cased: 812 ft Casing type: _____; Diam. in 4

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horz. gallery, (H) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other P

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jected, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other H

Date Drilled: 9/6/9 Pump intake setting: _____ ft

Driller: Chiner Shier Saw. Columbia

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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. U Trans. or meter no. _____

Descrip. MP Top of casing 3' above ft above below LSD, Alt. MP _____

Alt. LSD: 300 Accuracy: topo 3

Water Level 34.12 ft above below MP; Ft below LSD 3.4 Accuracy: _____ D

Date meas: 3/4/69 369 Yield: 55 gpm 5.5 Method determined 1

70'± Drawdown: Below 100 ft Accuracy: _____ Pumping period _____ hrs 1.19

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

Sp. Conduct 675 K x 10⁶ 4 Temp. 76 °F 24 Date sampled 3-4-69 369

Taste, color, etc. H²S Small Lt straw color.

Well No. L25a

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 113P Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TIE aquifer, formation, group M:W

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

62 Length of well open to: _____ ft 24 Depth to top of: _____ 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: _____

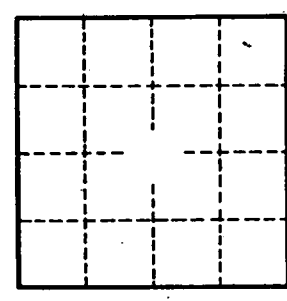
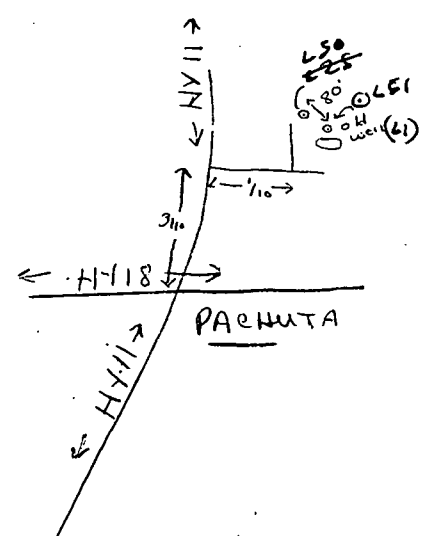
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 14,000 gpd/ft 143 Coefficient Storage: _____

Coefficient Perm: 226 gpd/ft²; Spec cap: 0.8 gpm/ft; Number of geologic cards: _____



Well No. _____

L25a