

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD J.M

Record by C. J. Kemp Source of data BOWC Date 12.12.69 Map LOUIS SW 252C

State 50 28 County Smith 9 65

Latitude: 32 00 46 N Longitude: 089 22 42 Sequential number: 11

Lat-long accuracy: 20 T 20 N 9 W Sec 16 NW SW NE

Local well number: L0120A1602N09E Other number: B & M

Local use: 197161 Owner or name: Sylvarena Water Dist

Owner or name: SYLVARENA WA Address:

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

Use of: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,

water: (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed

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

Hyd. lab. data:

Qual. water data, type: MSBON USGS 374

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: 1-1200 ft. Sampled

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1086 Meas. rept: 3

Depth cased: 1046 Casing type: 8x6 in

Finish: porous concrete, gravel w. screen, horz. open gallery, end

Method Drilled: air rot, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other

Date Drilled: 11-20-69 969 Pump intake setting: ft

Driller: Barnes & Herby Co

Lift (type): air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind

Descrip. MP 375 ft above below LSD, Alt. MP

Alt. LSD: 365 T. 365 Accuracy: (source) Topo

Water Level: ft above below MP; FT below LSD 127 Accuracy:

Date meas: N 69 Yield: 220 gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct 380 K x 10^6 3 Temp. 27.5 Date sampled 374

Taste, color, etc. pH 8.5, Alk=212, CL 4, Fe .1

pH=8.4 (USGS)

10/30/89
15846
12/28/94
171.05

7/22/87
T=28°C
P=8.77
C=440

DT
11/1/80
145
19.40
145.60
MP 2.5
143.10
375
143
232

PUNCHED
ROLLS
Well No. L12

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

HYDROGEOLOGIC CARD

Physiographic
 Province: 03 Section: _____

Drainage Basin: D 130 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (R) (K) (L) (S) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat. 27

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SS

Lithology: _____ Origin: _____ Aquifer Thickness: 70 ft

Length of well open to: 70 ft Depth to top of: 40 ft 104 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: 6" S.S.

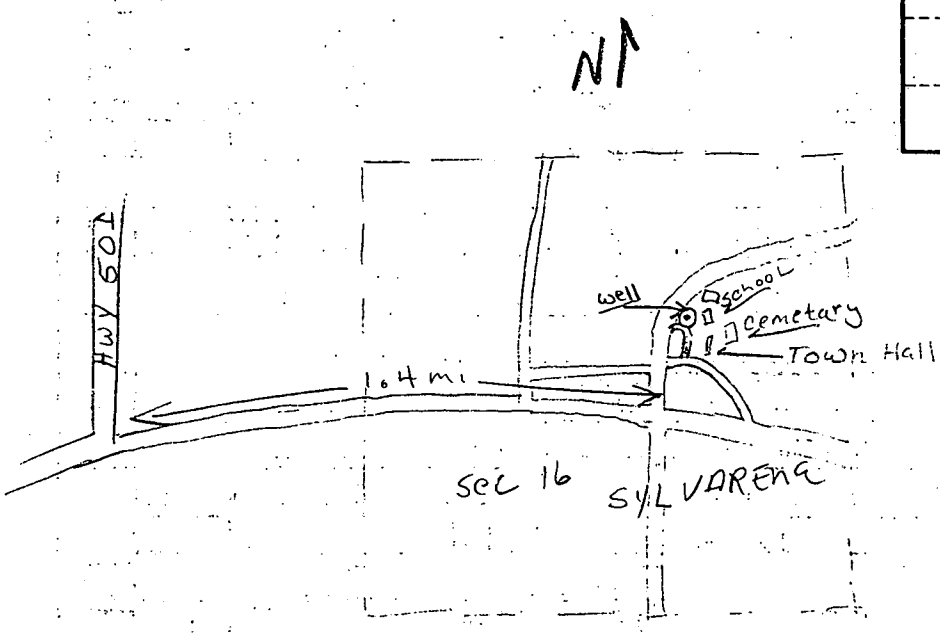
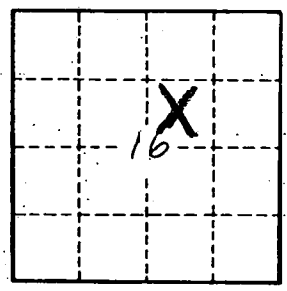
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No. L-12