

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MAR 6 1973

MASTER CARD

Record by B.D. Source of data BOWC Date 1-72 Map _____

State 28 County (or town) Louises 44

Latitude: 333000N Longitude: 0882206 Sequential number: 1

Lat-long accuracy: 1 T 18 N 18 E Sec 13 SW SE NE

Local well number: G078DA1318S1B4 Other number: _____ B & M

Local use: 071 Owner or name: L. D. WHARTON Address: Calculus

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, Stock, Insitit, 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 90 Meas. 3

Depth cased: (first perf.) 34 Casing type: _____; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (S) gravel w. (H) horiz. open perf., (P) screen, (T) sd. pt., (W) shored, (X) open hole, other X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, other H

Date Drilled: 9-0-71 Pump intake setting: _____ ft _____

Driller: W J Reuss address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow

Power (type): nat LP _____ Trans. or meter no.

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 5 ft above _____ ft below MP; Ft above _____ ft below LSD 5 Accuracy: _____

Date meas: 7-6-71 Yield: _____ gpm _____ Method determined

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

C 780

Well No. 678

INDEXED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 31

Section: _____

D
22

Drainage Basin: _____

134
23 25

Subbasin: _____

26

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

MAJOR AQUIFER: _____

system

series

K3
28 29

aquifer, formation, group

E2
30 31

Lithology: _____

Origin: _____

Aquifer Thickness: _____

22 ft

Length of well open to: _____ ft

Depth to top of: _____ ft

22

68

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

ft

Source of data: _____

64

Depth to basement: _____ ft

ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft²

Coefficient Storage: _____

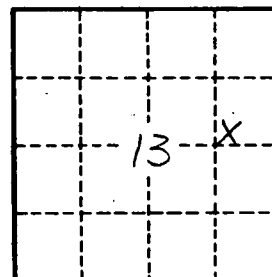
76 78

Coefficient Perm: _____

gpm/ft; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

678