

WELL SCHEDULE
GEOLOGICAL SURVEY

MAY 27 1975
WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data BOWC Date 1-10-73 Map _____

State 28 County (or town) Denver 1.7

Latitude: 39 45 55 51 N Longitude: 0 9 0 9 0 0 Sequential number: 7

Lat-long accuracy: 5 T N E S R W Sec _____, _____, _____, _____ B & M

Local well number: A023 330109W Other number: _____

Local use: 012 Owner or name: Sacred Heart School

Owner or name: SACRED HEART Address: Malla

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of (A) (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Z) well: 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: _____

_____ cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 16.8 Meas. _____ 3

Depth cased: _____ ft 6.3 Casing type: _____; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ S

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

Date Drilled: 961 Pump intake setting: _____ ft _____

Driller: Deep South Well Co. name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft. below LSD 15 Accuracy: _____ D

Date meas: _____ 7.6.1 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section: _____

22 Drainage Basin: 23 25 15E Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series 28 29 0 aquifer, formation, group 30 31 07

Lithology: _____ 32 33 R Origin: _____ 34 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 35 37 _____ 38 40 60 Depth to top of: _____ ft 41 43 60

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

Lithology: _____ 48 49 _____ Origin: _____ 50 _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

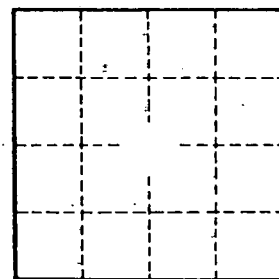
Depth to consolidated rock: _____ ft 60 63 _____ Source of data: _____ 64

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. 123