

MAY 14 1975
RECORDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWL Date 6-71 Map _____

State 28 County Missoula (or town) _____ Sequential number: 95

Latitude: 32⁴⁸ 41⁷ 00⁰ N¹¹ Longitude: 090¹² 05¹⁵ 05¹⁸ Sequential number: 1

Lat-long accuracy: 5²⁰ T. 10⁰ S. R. 20⁰ W. Sec 27 _____

Local well number: F1023 _____ Other number: _____ B & M

Local use: 043 _____ Owner or name: _____

Owner or name: HOWARD SNYDER Address: Canton

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 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: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft. 178 Meas. _____ 24 3

Depth cased; (first perf.) _____ ft. 168 Casing type: _____; Diam. _____ in _____ 29 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, open perf., screen, sd. pt., shored, open hole, other _____ 31 3

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse rot., (R) trenching, (T) driven, (V) drive wash, (W) other _____ 32 H

Date Drilled: 9.6.3 Pump intake setting: _____ ft. _____ 36 _____ 38

Driller: MCKAY name _____ 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 _____ 39 J Deep _____ 40 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 41 5 Trans. or meter no. _____

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

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

Water Level 48 ft. above _____ below MP; Ft. 48 below LSD Accuracy: _____ 52 D

Date meas: _____ 53 0.63 Yield: _____ gpm _____ 54 _____ 55 Method determined _____ 61

Drawdown: _____ ft. _____ 62 _____ Accuracy: _____ 63 _____ Pumping period _____ 64 _____ hrs _____ 65 _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

WELL NO.

123

Well No. F

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: _____

Topo of well site: (D) (C) (E) (P) (H) (K) (L) 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 _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: 94 ft

Length of well open to: _____ ft _____ 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: 207

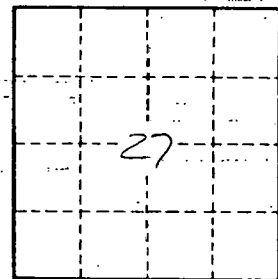
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

27