WRD Exp. (GW)
April 1966

Well No. 1121

WELL SCHEDULE

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

MASTER CARD

Record by RET Source of data MBOWC Date 3-22-68 Map

State 28 County (or town) Washington 76

Latitude: 33 13 18 N Longitude: 090 44 41 Sequential number: 1

Lat-long accuracy: 2 T. 16 S, R 5 E Sec 20, ¼, SW ¼, NE ¼ B & M

Local well number: M027DA1916N05W Other number:

Local use: Owner or name: F McShan

Owner or name: FRANK MCSHAN Address: Darlove

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

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

Hyd. lab. data:

Qual. water data; type: K

Freq. sampling: Φ Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 513 Meas. (est) accuracy 3

Depth cased: (first perf.) ft 503 Casing type: ; Diam. 4.2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other S

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

Date Drilled: 5-64 964 Pump intake setting: ft

Driller: DeHa Drlg Co (name), Greenwood (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.), (M) multiple, (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 5 Deep Shallow D

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. 3/4 S Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 112 Accuracy: (source) 3

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

Date meas: Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct 1125 K x 10^6 5 Temp. °F 70 Date sampled 5-68

Taste, color, etc.

Well No. M27

Well No. 121

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

ROGEOLOGIC CARD

IE AS ON MASTER CARD [19] Physiographic Province: ____ [03] (20 21) Section: ____

____ [E] (22) Drainage Basin: ____ [15H] (23 25) Subbasin: ____ [ ] (26)

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

ER: ____ system, ____ series [TE] (28 29) Cockfield aquifer, formation, group [CØ] (30 31)

logy: ____ [US] (32 33) Origin: ____ [3] (34) Aquifer Thickness: ≥ 14 ft

[ ] (37) Length of well open to: ____ ft [10] (38 40) Depth to top of: ____ ft [499] (41 43)

ER: ____ system, ____ series [ ] (44 45) aquifer, formation, group [ ] (46 47)

logy: ____ [ ] (48 49) Origin: ____ [ ] (50) Aquifer Thickness: ____ ft

[ ] (53) Length of well open to: ____ ft [ ] (54 56) Depth to top of: ____ ft [ ] (57 59)

vals ned: 503 – 513 ft, 10' x 2"

to lidated rock: ____ ft [ ] (60 63) Source of data: ____ [ ] (64)

to ent: ____ ft [ ] (65 68) Source of data: ____ [ ] (69)

cial ial: ____ [ ] (70 71) Infiltration characteristics: ____ [ ] (72)

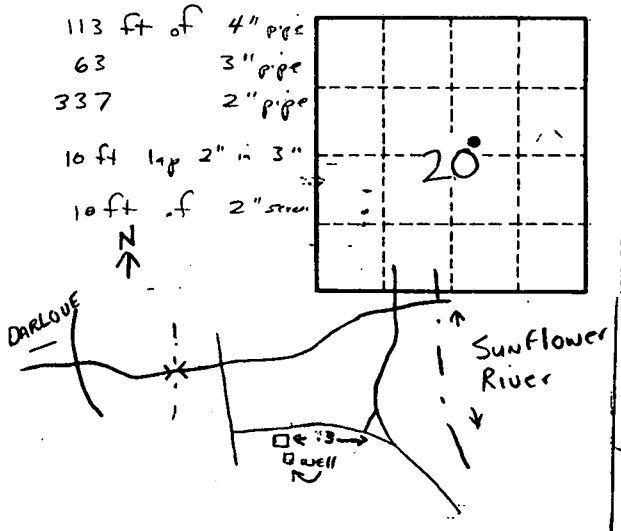
icient : ____ gpd/ft [ ] (73 75) Coefficient Storage: ____ [ ] (76 78)

icient ____ gpd/ft²; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [ ] (79)

Gumbo	0 - 16
Sand	16 - 105
Gravel	105 - 137
Gumbo	137 - 217
Shale w/ sl rock	217 - 260
Gumbo	260 - 285
Shale	285 - 305
Fine Sand	305 - 339
Shale	339 - 379
Gumbo	379 - 409
Shale	409 - 459
Sand	454 - 499 ← ?
Shale	499 - 513

113 ft of 4" pipe
63 3" pipe
337 2" pipe
10 ft lap 2" in 3"
10 ft of 2" screen

Screen 503 – 513' SHALE ?



Well No. M27

8 - WL - cannot be
d unless pump lower
down.)