

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harney Source of data Observed Date 7-22-60 Map Stanley

State 28 County George (or town) 20

Latitude: 30^{deg} 44^{7 min} 37^{11 sec} W Longitude: 088^{12 degrees} 29^{15 min} 40^{18 sec} Sequential number: 1

Lat-long accuracy: 3 T. 3 S. R. 5 E. Sec 33, NW $\frac{1}{4}$, NW $\frac{1}{4}$, SW $\frac{1}{4}$

Local well number: M024BC3303505W Other number: _____ B & M

Local use: _____ Owner or name: _____ ?

Owner or name: _____ Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67

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) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) _____ 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____ 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ 75 Pumpage inventory: yes no period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 30 Meas. rept accuracy _____ 24 6

Depth cased: (first perf.) _____ ft _____ Casing type: G.I.; Diam. 1 1/2 in _____ 29 1

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31 7

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

Date Drilled: 960 Pump intake setting: _____ ft _____ 33 35 36 38

Driller: _____ ?

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ 39 P Deep _____ 40 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. none _____ 41 Trans. or meter no. _____

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

Alt. LSD: _____ 150 Accuracy: (source) topo. _____ 47

Water Level: 21.5 ft above _____ below MP; Ft. below LSD 21 Accuracy: _____ 52 A

Date mea: 7-22-60 7.60 Yield: _____ gpm _____ 53 55 56 60 Method determined _____ 61

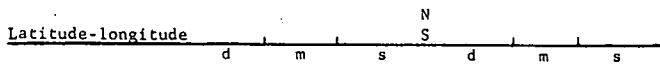
Drawdown: _____ ft _____ Accuracy: _____ 62 64 65 Pumping period _____ hrs _____ 66 68

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. M24



HYDROGEOLOGIC CARD

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

Drainage Basin: D 22 Subbasin: 13R 23 25 _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, flat to rolling 27
 (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat No. 4 Terrace

MAJOR AQUIFER: _____ system _____ series TP 28 29 _____ aquifer, formation, group CI 30 31

Lithology: _____ 32 US Origin: _____ 34 2 Aquifer Thickness: _____ ft

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

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

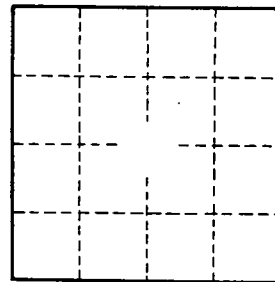
Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

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

*Wells in vicinity average 30 feet deep,
 Sand points usually last 4 to 5 yrs,
 before clogging up.*



Well No. M24