APR 30 1975

FORM 9-1642
(1-68)

Well No. G123

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by CJ Source of data MBWC Date 11-16-73 Map

State 28 (1,2) County (or town) 38 (3,4)

Latitude: 32 24 59 N (5 deg, 7 min, 9 sec, 10) Longitude: 108 44 37 (11 degrees, 15 min, 17 sec, 18) Sequential number: 1 (19)

Lat-long accuracy: 3 (20) T 7 N, R 15 E, Sec 26, ¼, SW ¼, SW ¼, B & M

Local well number: G 1 2 3 C C 26 0 7 N 1 5 E (21, 30, 34) Other number:

Local use: 160 (35, 40, 45, 51) Owner or name:

Owner or name: ROBERT SMITH (52, 56, 61, 66) Address Meridian

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P (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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other — H (68)

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

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

Hyd. lab. data: (73)

Qual. water data; type: (74)

Freq. sampling: (75) Pumpage inventory: yes / no, period: (76)

Scatter cards: yes (77)

Log data: D (78, 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1, 10) Depth well: ft 240 (20, 23) Meas. rept accuracy 3 (24)

Depth cased: (first perf.) ft 230 (25, 28) Casing type: Metal; Diam. in (29, 30)

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

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 — R (32)

Date Drilled: 10-8-72 (33, 35) Pump intake setting: ft (36, 38)

Driller: Williams Drlg. Co. (name, 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 Deep / Shallow (40)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 LP (41) Trans or meter no.

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

Alt. LSD: (42, 45) Accuracy: (source) (47)

Water Level ft above/below MP; Ft above/below LSD 20 (48, 51) Accuracy: D (52)

Date meas: 07 2 (53, 55) Yield: gpm 40 (56, 60) Method determined (61)

Drawdown: ft (62, 64) Accuracy: (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 10^6 (73) Temp. °F (74, 76) Date sampled (77, 79)

Taste, color, etc.

Well No.

U.S. G.P.O. 1972/720-793/96/1303

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Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

D (22) Drainage Basin: 13P (23–25) Subbasin: (26)

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

MAJOR AQUIFER: ____ system, ____ series TE (28–29) ____ aquifer, formation, group TU (30–31)

Lithology: US (32–33) Origin: 3 (34) Aquifer Thickness: ____ ft

(35–37) Length of well open to: ____ ft 100 (38–40) Depth to top of: ____ ft 165 (41–43)

MINOR AQUIFER: ____ system, ____ series (44–45) ____ aquifer, formation, group (46–47)

Lithology: (48–49) Origin: (50) Aquifer Thickness: ____ ft

(51–53) Length of well open to: ____ ft (54–56) Depth to top of: ____ ft (57–59)

Intervals Screened:

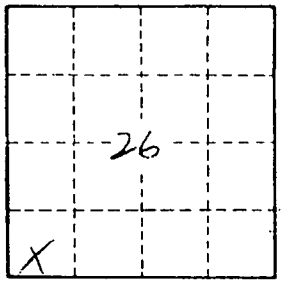
Depth to consolidated rock: ____ ft (60–63) Source of data: (64)

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/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: (79)



Well No.