FORM 9-1642
(1-68)

Well No. N4

WELL SCHEDULE

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

PUNCHED
OCT 30 1973

MASTER CARD GJD

Record by EH | Source of data | Date 12-1-53 | Map

State 2 0 | County (or town) Garfield | 3 1 4

Latitude: 3 4 0 0 0 1 N (2) S | Longitude: 0 9 0 3 9 1 2 | Sequential number: 1

Lat-long accuracy: 2 | T ___ S, R ___ W, Sec ___, ___ ¼, ___ ¼, ___ ¼ ___ B & M

Local well number: N 0 4 A B 3 1 2 5 N 0 4 W | Other number: ___

Local use: ___ | Owner or name: ___

Owner or name: L F FOREMAN | Address: ___

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 NCR ___ I

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.: ___ Q | Field aquifer char. ___

Hyd. lab. data: ___

Qual. water data; type: ___

Freq. sampling: ___ | Pumpage inventory: yes / no, period: ___

Structure cards: yes ___

Log data: ___

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD | Depth well: ___ ft | 1 2 6 | Meas. rept accuracy ___ 6

Depth cased: (first perf.) ___ ft | 8 6 | Casing type: ___ ; Diam. 12 in 2

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 ___

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 ___

Date Drilled: ___ | 7 5 2 | Pump intake setting: ___ ft

Driller: T. O. Sibbs, 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 T | Deep ___ Shallow ___

Power (type): diesel, (elec) nat gas, gasoline, hand, LP gas, wind; -H₂P. 75 V | Trans. or meter no. ___

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

Alt. LSD: ___ | 1 5 0 | Accuracy: (source) ___

Water Level ___ ft above/below MP; ft above/below LSD | Accuracy: ___

Date meas: ___ | 5 3 | Yield: ___ gpm | 2 3 0 | Method determined ___

Drawdown: ___ ft | Accuracy: ___ | Pumping period ___ hrs

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

Sp. Conduct ___ K x 10⁶ | Temp. ___ °F | 6 4 | Date sampled ___

Taste, color, etc. ___

Well No. N4

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

Well No. N4

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: _____

E (22) Drainage Basin: 15H (23–25) Subbasin: _____ (26)

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

MAJOR AQUIFER: _____ system, _____ series QG (28–29) _____ aquifer, formation, group N4 (30–31)

Lithology: SH (32–33) Origin: S (34) Aquifer Thickness: _____ ft

(35–37) Length of well open to: _____ ft 40 (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

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

Intervals Screened: 20-10 = 20-12"

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. N4

GP O 937-142