FORM 9-1642
(1-68)

Well No. M 6

WELL SCHEDULE

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

MASTER CARD

BLM 1-75

Record by J.S. Source of data BOWC Date 11/69 Map

State 28 County (or town) Carroll 08

Latitude: 33 19 15 N/S deg min sec Longitude: 089 58 20 degrees min sec Sequential number: 1

Lat-long accuracy: 5 T. 17N N/S, R 3E E/W, Sec 22, ___ ¼, ___ ¼, ___ ¼ B & M

Local well number: M006 22 17N 03E Other number:

Local use: Owner or name:

Owner or name: P P SANDERS Address: Vaden

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.: ___ 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 168 Meas. rept accuracy

Depth cased (first perf.) ___ ft 147 Casing type: Steel; Diam. ___ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) 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: 9 6 9 Pump intake setting: ___ ft

Driller: ___ 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 S Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1 S Trans. or meter no.

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

Alt. LSD: ___ 300 Accuracy (source): 1

Water Level 37 ft above/below MP; Ft above/below LSD 37 Accuracy: D

Date meas: 06 9 Yield: ___ gpm 10 Method determined

Drawdown: ___ ft Accuracy: ___ Pumping period ___ hrs

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

Sp. Conduct ___ K x 10^6 Temp. ___ °F Date sampled

Taste, color, etc.

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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: ____

Drainage Basin: D (22) Subbasin: 15J (23–25) ____ (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 — H (27)

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

Lithology: US (32–33) Origin: ____ 2 (34) Aquifer Thickness: 52 ft

Length of well open to: ____ (35–37) ft Depth to top of: 20 (38–40) ft 118 (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: ____ (51–53) ft Depth to top of: ____ (54–56) ft ____ (57–59)

Intervals Screened: 2" SS.

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)

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GPO 937-142