FORM 9-1642
(1-68)

Well No. M465

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by B.D. Source of data BOWC Date 9-71 Map

State 28 (1-2) County (or town) Harrison 29-31

Latitude: 30 23 32 N (5-11) Longitude: 089 01 30 (12-18) Sequential number: 1 (19)

Lat-long accuracy: 5 (20) T 7 S R 10 W Sec 31, ¼, ¼, ¼ B & M

Local well number: M465 (21-30) 31 07S 10W (31-34) Other number:

Local use: 088 (35-51) Owner or name:

Owner or name: ROBERT FORTNER (52-66) Address:

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, (Y) Desal-other, (Z) 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, Waste, (Z) Destroyed. W (69)

DATA AVAILABLE: Well data (70) Freq. W/L meas.: Q (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: D (78-79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (19) Depth well: ft 605 (20-23) Meas. rept accuracy 3 (24)

Depth cased (first perf.): ft 590 (25-28) Casing type: ; Diam. 3X2 in 3 (29-30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) other 5 (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 17 (32)

Date Drilled: 9 6 4 (33-35) Pump intake setting: ft (36-38)

Driller: Switzer (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 (39) Deep Shallow (40)

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 25 (42-45) Accuracy (source): 3 (47)

Water Level 19 ft above below MP; Ft above below LSD 19 (48-51) Accuracy: D (52)

Date meas: 4 6 4 (53-55) Yield: gpm (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. M465

Well No. M

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD | Physiographic Province: 03 | Section:

Drainage Basin: D 135 | Subbasin:

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

MAJOR AQUIFER: ____ system, ____ series TP ____ aquifer, formation, group GF

Lithology: 145 | Origin: 3 | Aquifer Thickness: 46 ft

Length of well open to: ____ ft | Depth to top of: 155 ft 558

MINOR AQUIFER: ____ system, ____ series ____ aquifer, formation, group ____

Lithology: ____ | Origin: ____ | Aquifer Thickness: ____ ft

Length of well open to: ____ ft | Depth to top of: ____ ft

Intervals Screened: (S) 211 (X) (W) (U) (T)

Depth to consolidated rock: ____ ft | Source of data: ____

Depth to basement: ____ ft | Source of data: ____

Surficial material: ____ | Infiltration characteristics: ____

Coefficient Trans: ____ gpd/ft; | Coefficient Storage: ____

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____

Plan

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Well No. M 469

GP O 937-142