

SITE ID-302920088295901

FORM 9-1642 (1-68)

Well No. M151

39513

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by B.D. Source of data Bowc Date 2-71 Map _____

State 18 28 County Ariz. 30 (or town)

Latitude: 30^{deg} 29^{min} 20^{sec} N Longitude: 08^{degrees} 8^{min} 29^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 6 R. 5 Sec 29, SW 1/4, NE 1/4, SE 1/4

Local well number: M151AD2906505W Other number: _____ B & M

Local use: 006 Owner or name: _____

Owner or name: DELBERT GREEN Address: Helena

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: 190 ft Meas. rept accuracy 3

Depth cased: (first perf.) 185 ft Casing type: Galv.; Diam. 2 in

Finish: (C) concrete, (F) potous gravel w. (G) gravel w. (H) horiz. (O) open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 9-71 Pump intake setting: _____ ft

Driller: Cornille address _____

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 J Deep Shallow

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: 10 Accuracy: (source) Topo 10'

Water Level: 15 ft above below MP; Ft above below LSD 15 Accuracy: _____

Date meas: 1-71 Yield: _____ gpm 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 Date sampled _____

Taste, color, etc. _____

Well No.

M151

Well No. M1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13Q Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TIP _____ aquifer, formation, group GI

Lithology: _____ Origin: 2 Aquifer Thickness: 42 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 179

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: 2" S.S.

Depth to consolidated rock: _____ ft _____ Source of data: _____

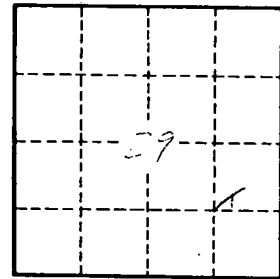
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Clay	0	10
sand	10	40
sand	40	41
Clay	41	174
sand	174	216



Well No. _____

M151

