

WRD Exp. (GW)
April 1966

Well No. M178

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by LJ Source of data BWC Date 8-68 Map _____

State 28 County HARRISON (or town) 24 Sequential number: 1

Latitude: 30^{deg} 23^{min} 32^{sec} N Longitude: 08^{degrees} 90^{min} 11^{sec} W

Lat-long accuracy: 2 T. 7 S. R. 10 W. Sec 31, SE $\frac{1}{4}$, NE $\frac{1}{4}$ B & M

Local well number: M178DA3107S10W Other number: _____

Local use: 072 Owner or name: MRS E DANIELS Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____ D

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 220 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 210 Casing type: _____; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 966 Pump intake setting: _____ ft 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) 3

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 28 Accuracy: _____

Date meas: 466 Yield: _____ gpm _____ Method determined 61

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. _____

PUNCHED

Well No. M178

Well No. M178

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

D

Drainage Basin: _____

03

Section: _____

135

Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

TP

aquifer, formation, group _____

GF

Lithology: _____

UIS

Origin: _____

3

Aquifer Thickness: _____

Length of well open to: _____

ft _____

10

Depth to top of: _____

196

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

Length of well open to: _____

ft _____

Depth to top of: _____

Intervals Screened: _____

Depth to consolidated rock: _____

ft _____

Source of data: _____

Depth to basement: _____

ft _____

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

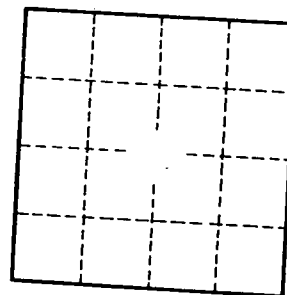
gpd/ft _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

hrs _____

ppm _____

339