

WELL SCHEDULE
GEOLOGICAL SURVEY

E-109 # 87
WATER RESOURCES DIVISION

MASTER CARD

Record by G.F. Brown (MLP) Source of data Mt. Green Date 9-28-38 Map Schlater

State 28 County LeFlore 42
(or town)

Latitude: 33° 23' 30" N Longitude: 090° 18' 48" W Sequential number: 1

Lat-Long accuracy: 30 T 19 S, R 1 Sec 5 SE NE

Local well number: K 0 23 D A 0 5 1 9 N 0 1 W Other number: B & M

Local use: 35 40 45 50 55 Owner or name: G. W. GREEN

Owner or name: G. W. GREEN Address: Atta Zona

Overship: 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, 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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: Gamma Log 30-700'; E-log 620-1300 W

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 129 ft Meas. rept accuracy 3

Depth cased: (first perf.) 75 ft Casing type: Steel Diam. in 3

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

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

Date Drilled: 33 35 Pump intake setting: 36 ft 38

Driller: name 42 address 40

Lift (type): (A) air, (B) bucket, (C) cent. jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other W Deep 39 Shallow 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 41 Trans. or meter no. 40

Descrip. MP 41 ft above below LSD, Alt. MP 40

Alt. LSD: 129 Accuracy: (source) 3

Water Level: 129 ft above below MP; 18 ft above below LSD Accuracy: 52

Date meas: 938 Yield: 8 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 60 hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 73 K x 10 74 Temp. °F 76 Date sampled 77 79

Taste, color, etc. 78

WELL NO. K 23

Well No. _____

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

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15H

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

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:

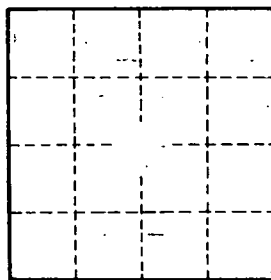
Depth to consolidated rock: _____ ft Source of data: _____

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. _____