

Log #18

①

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
FILE COPY
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED

MASTER CARD

Record by BEE Source of data driller Date 5-6-57 Map _____

State 28 County Sevier (or town) _____ Sequential number: 53

Latitude: 33^{deg} 19^{min} 52^{sec} N Longitude: 08^{deg} 84^{min} 24^{sec} W

Lat-long accuracy: 3^{min} 17^{sec} S, R 15^{sec}, SW, SE

Local well number: M003CDIS17N15E Other number: _____

Local use: 002018 Owner or name: School

Owner or name: PLEASANT GROVE Address: B.L. MOOR H.S.

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) _____ 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dgm, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) _____ 68 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, (M) _____ 69 W

DATA AVAILABLE: Well data Freq. W/L mens.: _____ Field aquifer char. _____ 70

Hyd. lab. data: _____ 71

Qual. water data; Type: 1-E-63 _____ 72 P

Freq. sampling: _____ Pumpage inventory: _____ 73

Permeability cards: _____ 74

Log data: _____ 75

Log
8/11/87
165.
3.89 cut
3. MP
158.11

1/19/78
K=140.24
11/30/82
155
2.80
142.20
3.
139.20

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft _____ Meas. _____ 24 6

Depth cased: _____ ft _____ Casing _____ 25

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ 26 5

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 _____ 27 H

Date Drilled: 7-5-59 Pump intake setting: _____ ft _____ 28

Driller: Russ V _____ address _____ 29

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 _____ 30 T Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ 31 5 Trans. or meter no. _____

Descrip. MP 1/2" plug at 3.0 _____ ft above _____ 32

Alt. LSD: _____ Accuracy: _____ 33 310 _____ 47

Water Level _____ ft above _____ 34 1114 _____ 52

Date meas: _____ 35 59 Yield: _____ gpm _____ 36 170 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ 37

QUALITY OF WATER DATA: Iron _____ ppm _____ 38 Sulfate _____ ppm _____ 39 Chloride _____ ppm _____ 40 Hard. _____ ppm _____ 41

Sp. Conduct _____ K x 10 _____ 42 Temp. _____ °F _____ 43 Date sampled _____ 44

Taste, color, etc. _____ 45

Well No. M3

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 0:3 Section: _____
Province: _____

D Drainage Basin: _____ Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27 H

MAJOR AQUIFER: Ktg system, _____ series K:3 aquifer, formation, group G:0 Aquifer Thickness: _____ ft

Lithology: _____ Origin: 1 _____ ft

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

MINOR AQUIFER: _____ system, _____ series _____ aquifer, formation, group _____ Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ ft

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

Intervals Screened:

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

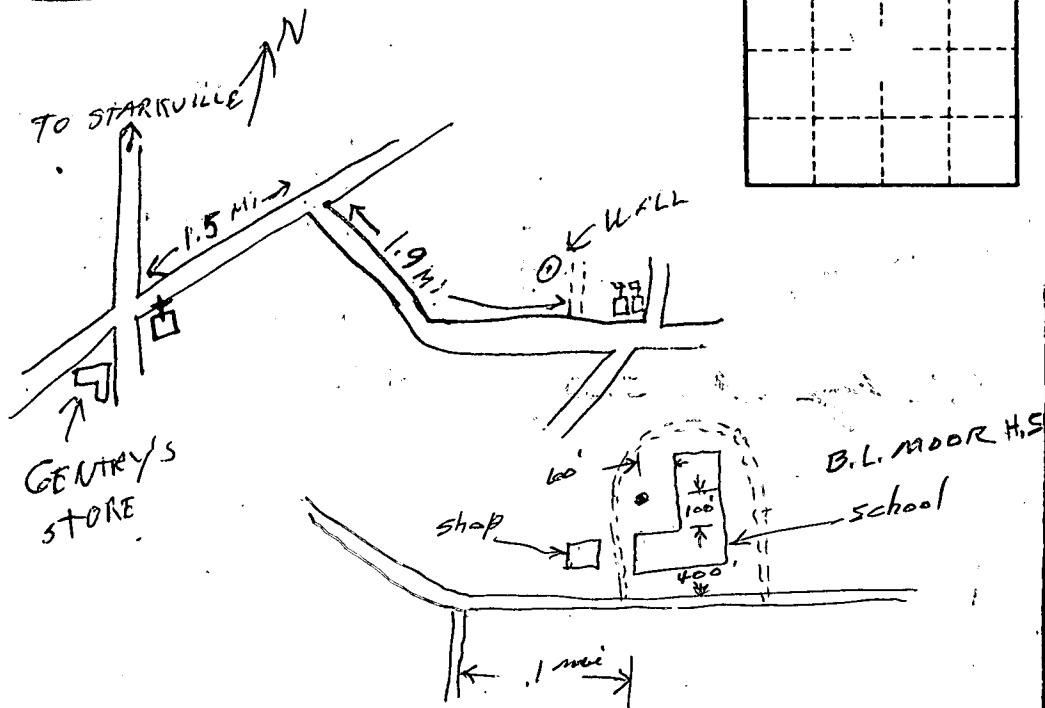
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

MAP ON ORIGINAL



Well No. W 5

OKt: bheha
Gordo

FORM NO. 9-1904-E
Revised September 1980

U.S. DEPT. OF INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
WATER-LEVEL DATA

FILE COPY

WELL NO. M3
MP HEIGHT _____

owner: Pleasant Grove

Site Ident. No. 5 19 R = 234 * T = A *

DATE	WATER LEVEL (BELOW LSD)	STATUS	METHOD	HOLD	CUT	DEPTH BELOW MP	REMARKS	DATE PUNCHED	DATE ENTERED
235 # 09/14/1978 *	237 = 140.24 *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # 11/30/1982 *	237 = 139.20 *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # 08/1/1987 *	237 = 158.11 *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						
235 # / / *	237 = . . . *	238 = *	239 = *						

MEASURING POINT
R = 320 * T = A D M *
add, delete, modify

Method of Measurement
239 = A B C E G H L M N R S T V Z
airline, analog, calibrated, estimated, pressure, calibrated, geophysical, manometer, non-reported, steel, electric, calibrated, other
airline gage pressure logs recording tape tape electric tape

M.P. Begin Date 321 # / / *
M.P. End Date 322 = / / *
M.P. Height 323 = . . . *
M.P. Remark 324 = _____ *

Site Status
238 = D E F G H I J N O P R S T V W X Z
dry, recently, flowing, nearby, nearby, injector, injector, discon- obstruction, pumping, recently, nearby, nearby, foreign, well, affectedby, other
flowing flowing recently flowing or site tinued pumped pumping recently matter destroyed surface
monitor measuring, pumping on water water site

H18

FILE COPY

