

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TNS Source of data MOR Date 5-27-64 Map _____

State 28 County (or town) GRN 21

Latitude: 312601N Longitude: 0882802 Sequential number: 1

Lat-long accuracy: 2 T. 5 N. 5 R. 3 Sec. 3 NE, NE

Local well number: D001AA0305N05W Other number: _____

Local use: 064 N64 15 Owner or name: Town of State Line

Owner or name: STATE LINE Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, Unused, Reprressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: 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: USGS 5-27-64 Complete + Partial

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250 ft Meas. rept accuracy 8

Depth cased: 208 ft Casing type: _____; Diam. 9.6 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, horz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 961 Pump intake setting: _____ ft

Driller: LAYNE name 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, Deep S Shallow 40

Power (type): (nat) diesel, (elec) gas, (LP) gasoline, hand, gas, wind; H.P. 3.5 Trans. or meter no. U

Descrip. MP 3/4 pump at 2.1 ft above below LSD. Alt. MP _____

Alt. LSD: 260 Accuracy: 273 12/16/81

Water Level: _____ ft above below MP; Ft below LSD 140 Accuracy: _____

Date meas: 972 Yield: 20 gpm 125 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 1

QUALITY OF WATER DATA: Iron 11 Sulfate 3.2 Chloride 2.7 Hard. 20

Sp. Conduct 74 K x 10⁶ 1 Temp. 79 Date sampled 5.64

Taste, color, etc. _____

12/16/81
115
6.51
108.49
2.1
104.39
273
108
167

Well No.

D1

Well No. D1

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13P

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

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

Lithology: VS Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: 58 ft Depth to top of: 42 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: _____

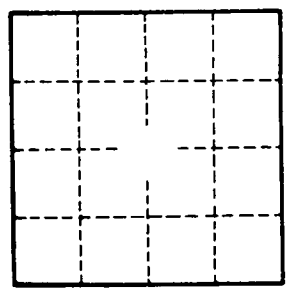
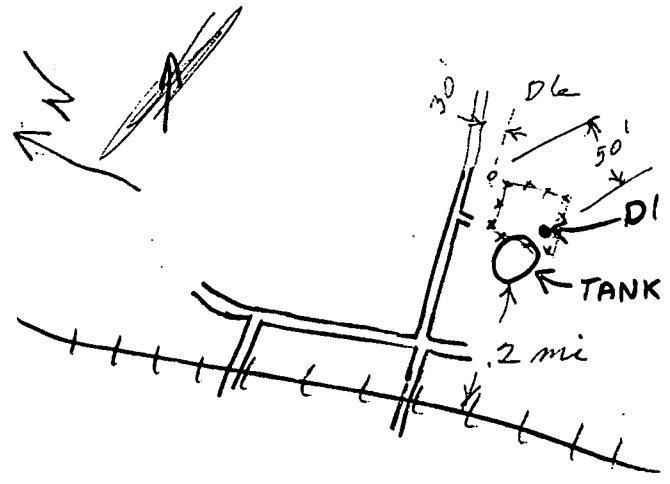
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 27,000 gpd/ft 273 Coefficient Storage: _____

Coefficient Perm: 460 gpd/ft²; Spec cap: 15 gpm/ft; Number of geologic cards: _____

WL = 106.39 12/16/81



Well No.

D1