

April 1966

WELL NO. _____

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data driller Date 7-10-68 Map _____

State _____ County (or town) 28 Sequential number: 7

Latitude: 33^{deg} 20^{min} 14^{sec} N Longitude: 09^{degrees} 05^{min} 35^{sec} 0 Sequential number: _____

Lat-long accuracy: 3 T. 17 S. R. 7 E. Sec. 11, SE 1/4, NW 1/4

Local well number: H038DB1117N07W Other number: _____ B & M

Local use: 020 Owner or name: D.B. Flanagan

Owner or name: D B FLANAGAN Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: Conductance

Freq. sampling: N Pumpage inventory: no period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft A92 Meas. rept accuracy _____

Depth cased: _____ ft 462 Casing type: _____; Diam. 4 X 2 1/2 in

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), horiz. gallery, end, open hole, other _____

Method Drilled: air bored, cable, dug, hyd jetted, air rot., reverse percussion, rotary, trenching, driven, drive wash, other _____

Date Drilled: 9-6-62 Pump intake setting: 84 ft _____

Driller: Bailey Drlg Co, Greenville

Lift (type): air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, other S Deep Shallow _____

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

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

Alt. LSD: 120 Accuracy: Topo 5'

Water Level _____ ft above below MP; Ft below LSD 21 Accuracy: _____

Date meas: 6-5-62 Yield: 30 gpm 30 Method determined _____

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

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct 1200 K x 10⁶ 5 Temp. °F 70 Date sampled _____

Taste, color, etc. _____

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 15J Subbasin: _____

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

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

Lithology: US Origin: 2 Aquifer Thickness: >47 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 447

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: 462' - 492'

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

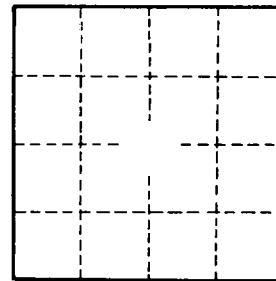
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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

- 0-38 mud
- 38-70 sand
- 70-120 Fd gravel & sand
- 120-285 mud
- 285-286 rock
- 286-379 mud
- 379-380 rock
- 380-400 mud
- 400-425 fine sand
- 425-438 sand & mud
- 438-447 mud
- 447-494 sand



Sm. S. of
LELAND
owner lives
at 508 S. Deer
Creek Drive, Leland

Well No.