FORM 9-1642
(U.S. DEPT. OF THE INTERIOR)
WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by: W. W. Adams
Source of data: O.B.S. Date: 4-12-42
State: 28
County: Caledonia
Seq. number: 27
Latitude: 31° 31' 16" N
Longitude: 89° 13' 36" W
Local well number: 10304142106E
Local use: R.O. D.A.L.E.
Owner or name: R. W. D. A. L. E.
Address: R. W. D. A. L. E.
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Water: Stock, Inst, Unused, Repurpose, Recharge, Deep-P.S., Deep-Other, Other
Use of well: Auode, 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:
Freq. sampling: yes
Pumpage inventory: no, period:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 13.8 ft
Depth cased: 11.4 ft
Casing type: wood
Diam. in.
Finish: porous, gravel w. hi-rel. open perf., screen, ad. pt., shored, open concrete, (per.), (screen), gallery, end.
Method: air bored, cable, dog, blind, jetted, air reverse trenching, driven, drill, rot., percuss., rotary, wash, other
Date Drilled: 9-3-5
Pump intake setting: ft
Driller:

Lift: (A) (B) (C) (D) multiple, multiple, (E) (F) (G) (H) (I) (J) (K) (L) (M) (N)
Power: nat, LP
Method: diesel, elec, gas, gasoline, hand, gas, wind, H.P.
Deep or meter no.
Descrip. HP:
Alt. LSD: 253.37
Water level: 5.87 ft
Date: 4.4.2
Yield: ppm
Drawdown: ft
Quality of water:
Water data:
Sp. Conduct: x 10
Taste, color, etc.

Accuracy:

Source:

Method:

Determined:

Accum:

Temperature:

Date:

Sampled:

Hard:

Chloride:

Sulfate:

Iron:

Water:

Method:

Determined:

Accum:

Temperature:

Date:

Sampled:

Hard:

Chloride:

Sulfate:

Iron:

Water:

Method:

Determined:

Accum:

Temperature:

Date:

Sampled:

Hard:

Chloride:

Sulfate:

Iron:

Water:

Method:

Determined:

Accum:

Temperature:

Date:

Sampled:

Hard:

Chloride:

Sulfate:

Iron:
**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD                   Physiographic Province:          013
Drainage Basin:    I  S  Section:                  56
Topo of well site: depression, stream channel, dune, flat, hilltop, sink, swamp,
offshore, pediment, hillside, terrace, undulating, valley flat
MAJOR AQUIFER:  system          58  series 43  aquifer, formation, group 50 53
Lithology:       Length of well open to: ft  31  Origin: 2  Depth to top of: ft  34  Thickness: ft  35
MAJOR AQUIFER:  system          44  series 45  aquifer, formation, group 46 47
Lithology:       Length of well open to: ft  32  Origin: 50  Depth to top of: ft  37  Thickness: ft  39
Intervals screened: opened end of well
Depth to consolidated rock: ft  40  Source of data:  64
Depth to basement: ft  85  Source of data:  65
Surficial material:    infiltration characteristics:  70
Coefficient:             gpd/ft  73  Coefficient:  73
Transmissivity:  gpd/ft²  73  Storage:  73
Coefficient:             gpm/ft  73
Spec cap:             gpm/ft  Number of geologic cards:  79

"Had to dig through chalk before hitting water then water rose right up in well."