

WRD Exp. (GW)
April 1966

Well No. D15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.A. Callahan Source of data Drl Date 5-21-58 Map Burnsville

State 10 28 County (or town) 71

Latitude: 34 46 24 N Longitude: 08 82 04 2 Sequential number: 1

Lat-long accuracy: 3 T. 3 N. 9 W. Sec 34, SW SW

Local well number: D015CC3403509E Other number: B & M

Local use: _____ Owner or name: R. FLAND MILLS S. C. Address: Burnsville

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other (P)

Use of well: (W) 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: _____

Freq. sampling: Pumpage inventory: no, period: _____ yes

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: >55 ft Meas. rept accuracy

Depth cased: 55 ft Casing type: Plastic; Diam. 1 in

Finish: (H) porous concrete, gravel w. (perf.), (screen), gallery, end, other

Method Drilled: (H) air bored, cable, dug, hyd rot, jetted, air percussion, rotary, driven, wash, other

Date Drilled: _____ Pump intake setting: _____ ft

Driller: Norvell Well Co, Carinth address

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

Power (type): (E) diesel, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 510 Accuracy: Topo

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

Date meas: _____ Yield: _____ gpm Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. Hard stains

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
1 19 20 21
D Drainage Basin: 18R Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E:Z

Lithology: _____ S Origin: G Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

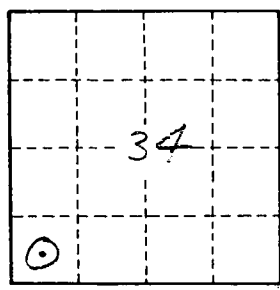
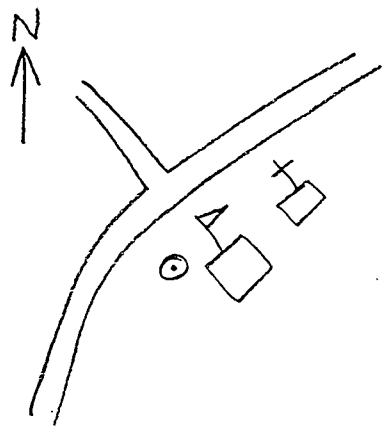
MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

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: _____ 64
Depth to basement: _____ ft _____ Source of data: _____ 69
Surficial material: _____ Infiltration characteristics: _____ 72
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 78
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

55' 1/4 plastic
55 1"

Myers Pump



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