

WRD Exp. (GW)
April 1966

Well No. 617

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

REPLACEMENT

E-109 #119
WATER RESOURCES DIVISION

1975

MASTER CARD

Record by TN Shows Source of data _____ Date _____ Map _____

State 0 28 County (or town) 6 6 34

Latitude: 31 39 15 N Longitude: 089 05 28 Sequential number: 7

Lat-long accuracy: 30 deg 8 min 11 sec 21 NE NW

Local well number: G 0 1 7 A B 2 1 0 8 N 1 1 W Other number: _____

Local use: 0 2 8 1 1 9 7 6 5 8 Owner or name: _____

Owner or name: GLADE WA Address: _____

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

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

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. Z

Hvd. lab. data: _____

Qual. water data; type: MSBOK

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 475 Meas. 3

Depth cased: 445 Casing type: _____; Diam. 6x4 in 6

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, other S

Method drilled: air rot, bored, cable, dug, hyd rot., jetted, percussion, rotary, air reverse, driven, wash, other H

Date drilled: 9 6 5 Pump intake setting: _____ ft 36 39

Driller: C. P. CLARK

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 7 Trans. or meter no. _____

Descrip. MP Top of 6" casing 2.0 ft above 41 below LSD. Alt. MP _____

A.t. LSD: 240 Accuracy: _____ 5

Water Level: 102.06 ft above 42 below MP; Ft below LSD 102 Accuracy: _____ 4

Date meas: 6 6 5 Yield: 135 gpm 4 Method determined _____

Drawdown: _____ ft 62 Accuracy: _____ 3 Pumping period _____ hrs 3

QUALITY OF WATER DATA: Iron 0 Sulfate 15 Chloride 6 Hard. 14 72

Sp. Conduct 230 K x 10 73 Temp. 47.0 Date sampled 77 79

Taste, color, etc. _____

12/1/60
200
17.97
102.03
102.02
200
184
95

Well No. 617

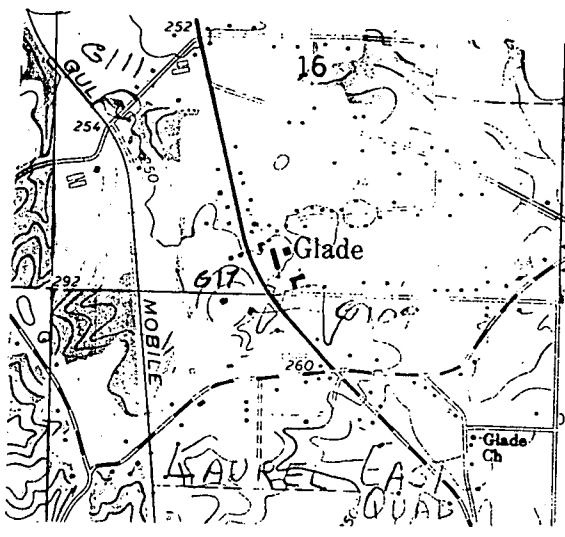
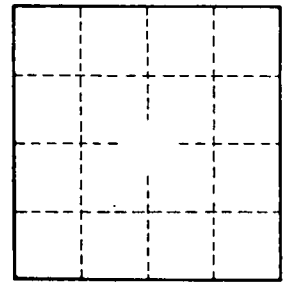
Well No. G17

Latitude-longitude _____
N
S
m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____
 Drainage Basin: D 130 Subbasin: _____
 Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, _____
 (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ #
 MAJOR AQUIFER: system _____ series TM aquifer, formation, group CA
 Lithology: _____ Origin: _____ 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: _____
 Depth to basement: _____ ft _____ Source of data: _____
 Surficial material: _____ Infiltration characteristics: _____
 Coefficient Trans: 4800 gpd/ft 482 Coefficient Storage: _____
 Coefficient Perm: 160 gpd/ft²; Spec cap: 0.8 gpm/ft; Number of geologic cards: _____

Handwritten notes:
 H/asp 15
 NW
 Glade School
 office
 G17
 0
 ELEV G17
 TANK



Well No. G17