

WRD Exp. (GW)
April 1966

Well No.

Git JUN 19 1975

WELL SCHEDULE

E Log # 81

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data E Log + A. Simpson Date 2- -68 Map Edwards Quad

State Mississippi County Warren (or town) 7.5

Latitude: 32° 27' 12" N Longitude: 99° 04' 40" W Sequential number: 1

Lat-long accuracy: 2 T. 17 S. R. 5 Sec 18 SW 1/4 SW 1/4 NE 1/4

Local well number: 9001CA1817N05E Other number: B & M

Local use: 004081 Owner or name: N.E. Warren Water Club

Owner or name: NE WARREN WA Address: Oakridge Area

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, Cbs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed X

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 19 ft Meas. 24 ft accuracy

Depth cased: (first perf.) 25 ft Casing type: 28 ; Diam. 29 in 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 31

Method: air bored, cable, dug, rot., jetted, air percussion, rotary, reverse trenching, driven, wash, other 32

Date Drilled: 33 Pump intake setting: 35 ft 36 ft 38

Driller: Barnes Drlg. Co. Tinsley Miss

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 43 ft above LSD . Alt. MP 44 ft below LSD

Alt. LSD: 340 340 Accuracy: 47 48

Water Level 49 ft above MP; 45 ft below LSD Accuracy: 52

Date meas: 53 Yield: 55 gpm 56 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 °F 76 Date sampled 77 79

Taste, color, etc.

2000' w of intersection on S side of rd

Well No.

G/1

Well No. G1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D ¹⁹ Drainage Basin: 115J ₂₂ Subbasin: _____ _{20 21 25}

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (Ø) (P) (S) (T) (U) (V): offshore, pediment, hillside, terrace, undulating, valley flat _____ ₂₇

MAJOR AQUIFER: _____ system _____ series _____ _{28 29} _____ aquifer, formation, group _____ _{30 31}

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft _{32 33 34}

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ _{35 37 38 40 41 43}

MINOR AQUIFER: _____ system _____ series _____ _{44 45} _____ aquifer, formation, group _____ _{46 47}

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft _{48 49 50}

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ _{51 53 54 56 57 59}

Intervals Screened:

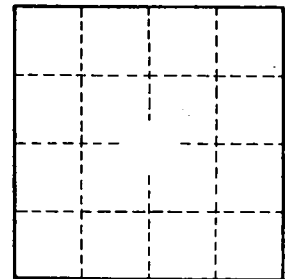
Depth to consolidated rock: _____ ft _____ Source of data: _____ _{60 63 64}

Depth to basement: _____ ft _____ Source of data: _____ _{65 68 69}

Surficial material: _____ Infiltration characteristics: _____ _{70 71 72}

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ _{73 75 76 78}

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ₇₉



Well No.

G1