

D. 51124
K 72

MAY 29 1975

FORM 9-1642
(1-68)

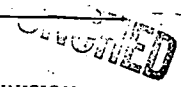
Well No. R 28

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION



MASTER CARD

Record by F. D. Source of data BOWC Date 4-71 Map _____

State 28 County (or town) Sumner 67

Latitude: 33° 23' 00" N Longitude: 094° 02' 30" W Sequential number: 1

Lat-long accuracy: 5' T 18 S, R 3 Sec 26 T. 14 R. 00

Local well number: R 0 7 2 R N 2 6 1 9 N 1 4 W Other number: _____

Local no. 077 Owner or name: C E FITTS Address Wendell

Ownership: County, Fed Gov., Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Geog. X meas. Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Sample inventory: period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1525 ft Meas. rept 3

Depth cased: (first perf.) 1505 ft Casing type: _____; Diam. 3 1/2 in

Finish: concrete, (perfor.) (screen), gallery, end, parti., screen, sd. pt., slotted, open hole, other _____

Method (A) auger, (B) hand, (C) auger, (D) air, (E) reverse trenching, (F) driven, (G) drive wash, (H) percussion, (I) other _____

Date drilled: 9-3-5 Pump intake setting: _____ ft

Driller: R. J. ... address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 10-5-5 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct. $K \times 10^3$ temp. _____ °F Date sampled _____

Taste, color, etc. _____

W 11 101

28

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

Drainage Basin: 1511 Subbasin: 26

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

MAJOR AQUIFER: 96 115
system series aquifer, formation, group 30 31

Lithology: 32 33 Origin: 34 Aquifer Thickness: 60 ft
Length of well open to: 20 ft Depth to top of: 1465 ft 41 42 43

MINOR AQUIFER: 44 45 46 47
system series aquifer, formation, group

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 ft
Length of well open to: 54 55 56 ft Depth to top of: 57 58 59 ft

Intervals Screened: 211

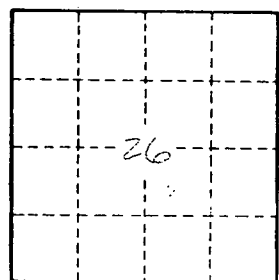
Depth to consolidated rock: 60 61 62 63 ft Source of data: 64

Depth to basement: 63 64 65 66 67 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 74 75 gpd/ft Coefficient Storage: 76 77 78

Coefficient Perm: 79 gpd/ft²; Spec cap: 80 gpm/ft; Number of geologic cards: 81



Well No. 16