

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 4-71 Map _____

State 28 County (or town) Sumner 67

Latitude: 33 42 30 N Longitude: 09 03 17 52 Sequential number: 1

Lat-long accuracy: 5 21 N 4 W Sec 5 _____ k, 21 k, _____ k

Local well number: G 012 40521 N 04 W Other number: _____ B & M

Local use: 019 _____ Owner or name: _____

Owner or name: C. K. HEAD Address: _____

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

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

Use of (A) (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Z) well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

DATA AVAILABLE: Well cata Freq. W/L meas: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 692 Meas. rept _____ accuracy _____

Depth cased: _____ ft 672 Casing type: _____; Diam. 4 1/2 in _____

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

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) Drilled: air rot, bored, cable, dug, hyd rot., jetted, percussion, rotary, air reverse, driven, drive wash, other _____ H

Date Drilled: 065 Pump intake setting: _____ ft _____

Driller: D. F. _____ 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 below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____

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

Date meas: 765 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 154 Subbasin: 22 23 24 25 26

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

MAJOR AQUIFER: T.E system series 55 aquifer, formation, group 30 31

Lithology: Origin: Aquifer Thickness: 65 ft 32 33 34

Length of well open to: ft 20 Depth to top of: 635 ft 35 36 37 38 39 40 41 42 43

MINOR AQUIFER: system series 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 52 53 54 55 56 57 58 59

Intervals Screened: 2"

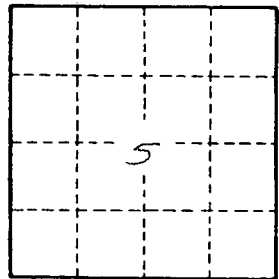
Depth to consolidated rock: ft Source of data: 64

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

Surficial material: Infiltration characteristics: 70 71 72

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

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



Well No. 512