

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD 48-74

Record by EH Source of data Lusk Date 11-17-53 Map Baird Q

State County (or town) Sumner 6:7

Latitude: N S Longitude: 12 degrees 15 min sec 18 Sequential number:

Lat-long accuracy: 3 T 18 S, R 3 E Sec 33, SW SE

Local well number: R007CD3318N03W Other number:

Local use: Owner or name:

Owner or name: W. M. DUNCAN Address:

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

Use of water: (A) Alr cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inscit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hvd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1107 Meas. 6

Depth cased: 70 ft Casing type: accuracy Diam. 12 1/4-15 in 10

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) rot., (O) submerc, (P) sufb, (Q) other S

Method: (A) air, (B) mud, (C) cable, (D) aug, (E) h/d, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) drive, (L) rot., (M) percussison, (N) rotary, (O) wash, (P) other H

Date Drilled: 9511 Pump intake setting: ft

Driller:

Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerc, (K) sufb, (L) other Deep Shallow

Power: (A) nat, (B) LP, (C) diesel, (D) elec, (E) gas, (F) gasoline, (G) hand, (H) gas, (I) wind; H.P. Butane-50 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 120 Accuracy: 4

Water Level: 32.37 ft above below MP; Ft below LSD 14 Accuracy: A

Date meas: N53 Yield: 1500 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.

Well No. R7

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 05 Section: _____

Drainage Basin: 151 Subbasin: 26

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

MAJOR AQUIFER: _____ system _____ series 53 _____ aquifer, formation, group 30

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 38 37 Depth to top of: _____ ft 41 43

MINOR AQUIFER: _____ system _____ series 44 _____ aquifer, formation, group 46

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 54 53 Depth to top of: _____ ft 57 58

Intervals Screened: _____

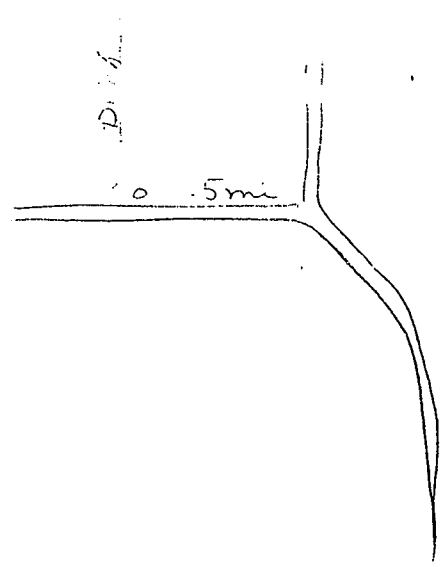
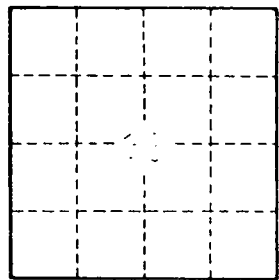
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

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

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



Well No.