

MAY 20 1976
RECORDED

FORM 9-1642
(1-68)

Well No. S10

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.D. Source of data KOWC Date 4-71 Map _____

State 28 County (or town) Sumner 67

Latitude: 33° 31' 08" N Longitude: 090° 43' 12" W Sequential number: 1

Lat-long accuracy: 5' T 17 S, R 5 Sec 4, SE & NW &

Local well number: S0100R0417N05W Other number: _____ B & M _____

Local use: 020 Owner or name: _____

Owner or name: ROBT BARNETT Address: Indianola

Ownership: (C) County, Fed Gov't, City, 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, Stock, Instit, Unused, 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 Freq. Mts meas. Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data: type: _____

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

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1757 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ Et 1727 Casing type: _____; Diam. 4 3/8 in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____ S

Method drilled: (A) air, (B) cable, (C) aug, (D) jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) percussive, (J) rotary, (K) other _____ H

Date drilled: 9-6-5 Pump intake setting: _____ ft _____ 38

Driller: Boyle address _____

Lift (type): (A) air, (B) bucker, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) 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: (source) _____ 47

Water Level: 45 ft above MP; 45 ft above LSD Accuracy: _____ 52

Date meas: 6-6-5 Yield: _____ gpm Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 58

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

Sp. Conduct: _____ K x 10 _____ Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

W(1) NO.

S10

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 154 Subbasin:

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

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 57 ft

Length of well open to: ft Depth to top of: 1700 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: 2 1/2

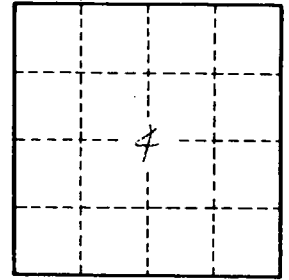
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



Well No.

510