

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.C. Kammerer Source of data Mr. M.M. Dece Date 9/44 7/30/70 Map _____
State G.D. County 28 (or town) _____ Sequential number: 25

Latitude: 32° 22' 00" N Longitude: 09° 01' 31" W
Lat-long accuracy: 2 T. 6 S. R. 1 W. Sec 17. NE 1/4, SW 1/4, NW 1/4

Local well number: H1012CB1706MOIE Other number: _____
Local use: _____ Owner or name: Methodist Orphanage Farm

Owner or name: METHODIST ORPHANAGE Address: _____
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) Ind, (M) P S, (N) Rec, (R) Stock, (S) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

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

DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char. _____
Hyd. lab. data: _____
Qual. water data; type: _____
Freq. sampling: _____ Pumpage inventory: _____
Aperture cards: _____
Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 724 ft Meas. rept accuracy _____
Depth cased; (first perf.) _____ ft Casing type: _____; Diam. _____ in
Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel v. (perf.), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S
Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd. rot., (H) jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other _____ H
Date Drilled: 1939 939 Pump intake setting: _____ ft

Driller: William Young name (LY) address _____
Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ P Deep _____ Shallow _____
Power (type): (nat) diesel, (ele) gas, (LP) gasoline, (hand) gas, (wind) H.P. _____ S Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
Alt. LSD: _____ Accuracy: (source) _____
Water Level _____ ft above _____ ft below MP; _____ ft below LSD _____ Accuracy: _____
Date meas: 1939 39 Yield: _____ 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. H12

Latitude-longitude

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

137

Subbasin: _____

26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: _____

(O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat: _____

27

MAJOR

AQUIFER: _____

system

series

TE

aquifer, formation, group

SS

Lithology: _____

US

Origin: _____

2

Aquifer Thickness: _____

ft

Length of well open to: _____

ft _____

Depth to top of: _____

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: _____

Depth to consolidated rock: _____

ft _____

Source of data: _____

64

Depth to basement: _____

ft _____

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient

Trans: _____

gpd/ft _____

Coefficient Storage: _____

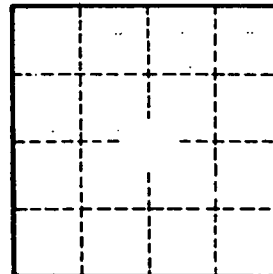
Coefficient

Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

H 12