

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.S. Source of data BOWC Date 12/69 Map _____

State 28 County (or town) Lawrence 39

Latitude: 31350.4 N Longitude: 08958.54 Sequential number: 1

Lat-long accuracy: 4 T. _____ S. R. _____ W. Sec. 11 _____ k. _____ k. _____ k. _____

Local well number: H018 A1107N20W Other number: _____ B & H _____

Local use: 136 _____ Owner or name: _____

Owner or name: DAVID HOOKER Address: Silver Creek

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, Reprasure, 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. 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 103 Meas. _____ 24 3

Depth cased; (first perf.) _____ ft 100 Casing type: _____; Diam. _____ in _____ 29 2

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

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

Date Drilled: 969 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb, other _____ Deep _____ Shallow _____ 39 _____ 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ LP _____ Trans. or meter no. _____ 41 _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47 _____

Water Level 50 ft above below MP; Ft below LSD 50 Accuracy: _____ 52 D

Date meas: 769 Yield: _____ gpm _____ Method determined _____ 53 _____ 55 _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 56 _____ 60 _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 _____ 70 _____ 71 _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 _____ 74 _____ 76 _____ 77 _____ 79

Taste, color, etc. _____

Well No. H 18

Well No. H 18

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3 Section: _____

Drainage Basin: D Subbasin: 131Y

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

MAJOR AQUIFER: system _____ series: TM aquifer, formation, group: m 2

Lithology: _____ Origin: 3 Aquifer Thickness: 8 ft

Length of well open to: _____ ft. Depth to top of: 3 ft. 9.5 ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft. Depth to top of: _____ ft. _____ ft

Intervals Screened: 2"

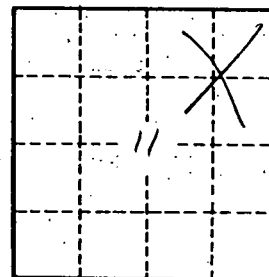
Depth to consolidated rock: _____ ft. Source of data: _____

Depth to basement: _____ ft. Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft. Coefficient Storage: _____

Coefficient Perm: 2 gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

H 18