

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FOR... VERIFIED  
ROLL... BRANCH

Record by WTD Source of data Bowc Date 1/69 Map \_\_\_\_\_

State 28 County (or town) Lawrence Sequential number: 39

Latitude: 313245 N Longitude: 0900101 Sequential number: 1

Lat-long accuracy: 3 T. 70 S, R 20 Sec 28, SW t, NE t

Local well number: H014CA2807N20W Other number: \_\_\_\_\_

Local use: 0218 Owner or name: \_\_\_\_\_

Owner or name: MARGIE LANGSTON Address: Silver Creek

Ownership: 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, (S) Stock, Inatit, Unused, Reprressure, 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:  no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 45 ft Meas. accuracy 4

Depth cased; (first perf.) 40 ft Casing type: PVC Diam. in 2

Finish: porous concrete, gravel v. concrete, (perf.), gravel v. (screen), horiz. gallery, end, open hole, other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 11/68 Pump intake setting: 968 ft

Driller: Prentiss Butane

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

Power (type): diesel, elect gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: N 68 Yield: \_\_\_\_\_ gpm Method determined 9

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. H14

Well No. N14

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ 03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_ 13Y Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ T.M \_\_\_\_\_ M2 \_\_\_\_\_

Lithology: \_\_\_\_\_ S Origin: \_\_\_\_\_ 3 Aquifer Thickness: >45 ft

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_

Lithology: \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

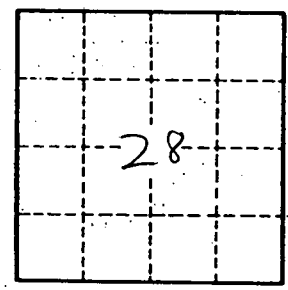
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



4 miles S of Silver Creek

Well No.

N14