FORM 9-1642
(1-68)

Well No. H26 PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map

State [28] County (or town) Lawrence [39]

Latitude: [3 1 3 4 2 3 N] deg 7 min 9 sec 11 N S Longitude: [0 9 0 0 0 3 0] 12 degrees 15 min sec 18 Sequential number: [1] 19

Lat-long accuracy: [5] 20 T. 7 N S, R. 20 E W Sec. 15, ¼, ¼, ¼ B & M

Local well number: [H 0 2 6 1 5 0 7 N 2 0 W] 21 25 30 32 Other number:

Local use: [136] 33 40 45 51 Owner or name:

Owner or name: [H I R A M L A N G S T O N] 52 56 61 66 Address: Silver Creek

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P] 67

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other [H] 68

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. [W] 69

DATA AVAILABLE: Well data [ ] 70 Freq. W/L meas.: [ ] Field aquifer char. [Ø] 71 [ ] 72

Hyd. lab. data: [ ] 73

Qual. water data; type: [ ] 74

Freq. sampling: [ ] [ ] 75 Pumpage inventory: yes no, period: [ ] 76

Aperture cards: [ ] yes 77

Log data: [D] 78 79

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] 1 19 Depth well: [ ] ft [9 0] 20 23 Meas. rept accuracy [3] 24

Depth cased: (first perf.) [ ] ft [8 5] 25 28 Casing type: [Pl]; Diam. [ ] in [2] 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) other [S] 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [H] 32

Date Drilled: [ ] [9 2 2] 33 35 Pump intake setting: [ ] ft 36 38

Driller: E. B. Sherrard name address

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

Power (type): diesel, elec, (nat) gas, gasoline, hand, (LP) gas, wind; H.P. [1] [S] 41 Trans. or meter no.

Descrip. MP [ ] ft above below LSD, Alt. MP [ ]

Alt. LSD: [ ] 42 45 Accuracy: (source) [ ] 47

Water Level [ ] ft above below MP; Rt above below LSD [4 0] 48 51 Accuracy: [D] 52

Date meas: [ ] [4 7 2] 53 55 Yield: [ ] gpm [7] 56 60 Method determined [ ] 61

Drawdown: [ ] ft [ ] 62 64 Accuracy: [ ] 65 Pumping period [ ] hrs 66 68

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

Sp. Conduct [ ] K x 10^6 [ ] 73 Temp. [ ] °F [ ] 74 76 Date sampled [ ] 77 79

Taste, color, etc. [ ]

Well No. H26

Well No. _____

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: _____ [03] (20–21) Section: _____

[D] (22) Drainage Basin: _____ [13V] (23–25) Subbasin: _____ [ ] (26)

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

MAJOR AQUIFER: _____ system, _____ series [TP] (28–29) _____ aquifer, formation, group [CI] (30–31)

Lithology: _____ [R] (32–33) Origin: _____ [2] (34) Aquifer Thickness: 15 ft

[ ] (35–37) Length of well open to: _____ ft [5] (38–40) Depth to top of: _____ ft [70] (41–43)

MINOR AQUIFER: _____ system, _____ series [ ] (44–45) _____ aquifer, formation, group [ ] (46–47)

Lithology: _____ [ ] (48–49) Origin: _____ [ ] (50) Aquifer Thickness: _____ ft

[ ] (51–53) Length of well open to: _____ ft [ ] (54–56) Depth to top of: _____ ft [ ] (57–59)

Intervals Screened: 2" Plc

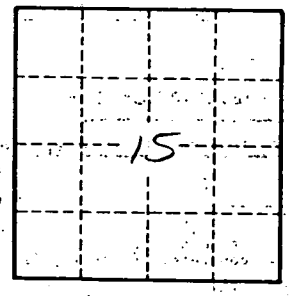
Depth to consolidated rock: _____ ft [ ] (60–63) Source of data: _____ [ ] (64)

Depth to basement: _____ ft [ ] (65–68) Source of data: _____ [ ] (69)

Surficial material: _____ [ ] (70–71) Infiltration characteristics: _____ [ ] (72)

Coefficient Trans: _____ gpd/ft [ ] (73–75) Coefficient Storage: _____ [ ] (76–78)

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [ ] (79)



Well No. H26

GPO 937-142