

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: _____ Source of data: _____ Date: 4-9-58 Map: _____

State: _____ County (or town): Lebanon

Latitude: 33° 37' 48" N Longitude: 92° 40' 11" W Sequential number: 1

Lat-long accuracy: 30 T 30 S, R 30 Sec 30 E, 30 W, 30 N, 30 S

Local well number: _____ Other number: _____

Local use: _____ Owner or name: _____

Owner or name: _____ Address: _____

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

Use of water: _____ (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Use of well: _____ (S) Stock, Inertit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other _____ (T) (U) (V) (W) (X) (Y) (Z)

Use of well: _____ (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (E) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z)

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: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft Casing type: _____; Diam. _____ in

Finish: _____ (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., screen, sd. pt., shored, other _____ (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z)

Method Drilled: _____ (A) air rot., (B) bored, cable, rot., (C) dug, rot., (D) hyd jettted, (E) air percussion, (F) reverse rot., (G) trenching, (H) driven, (I) wash, (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z)

Date Drilled: _____ Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): _____ (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other _____ (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) Deep _____ Shallow _____

Power (type): _____ (A) diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) Trans. or meter no. _____

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

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

Water Level _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____

Date meas: _____ 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.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 03 Section: _____
 Province: _____

E ¹⁹ Drainage 15H Subbasin: _____ 26
₂₂ Basin: ₂₃ ₂₅

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, _____ F
 (O) (P) (S) (T) (U) (V) _____ ₂₇

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR OE MA
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ ₂₈ ₂₉ ₃₀ ₃₁

Lithology: _____ 32 33 **Origin:** _____ 34 **Aquifer Thickness:** _____ ft

35 36 **Length of well open to:** _____ ft 38 39 **Depth to top of:** _____ ft 41 42 43
₃₇

MINOR 44 45
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ ₄₆ ₄₇

Lithology: _____ 48 49 **Origin:** _____ 50 **Aquifer Thickness:** _____ ft

51 52 **Length of well open to:** _____ ft 54 55 **Depth to top of:** _____ ft 57 58 59
₆₀

Intervals Screened: _____

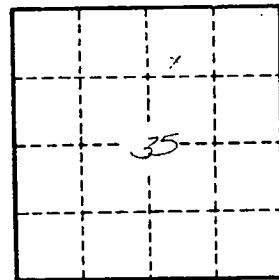
Depth to consolidated rock: _____ ft 60 61 62 63 **Source of data:** _____ 64

Depth to basement: _____ ft 65 66 67 68 **Source of data:** _____ 69

Surficial material: _____ 70 71 **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft 73 74 75 **Coefficient Storage:** _____ 76 77 78

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ 79



Section 35

Well No. _____