

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 5-9-74 Map         

State 28 County (or town) Lincoln 43

Latitude: 33 13 6 3 0 N Longitude: 09 03 13 0 Sequential number:         

Lat-long accuracy: 3 7 0 5 NE NW

Local well number: G042AB0507N07E Other number:         

Local use:          Owner or name: ERNEST H. ALLEN

Owner or name: ERNEST H. ALLEN Address: Brookhaven

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

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

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

DATA AVAILABLE: Well data          Freq. W/L meas:          Field aquifer char.         

Hyd. lab. data:         

Qual. water data; type:         

Freq. sampling:          Pumpage inventory:          period:         

erture cards:         

Log data:         

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well:          ft 95 Meas.          accuracy         

Depth cased: (first perf.)          ft 89 Casing type: PVC Diam.          in         

Finish: (C) concrete, (F) porous gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other         

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

Date Drilled: 2-18-74 9:74 Pump intake setting:          ft         

Driller: Green WW Const. name          address         

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          Deep          Shallow         

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.          LP          Trans. or meter no.         

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

Alt. LSD:          Accuracy: (source)         

Water Level:          ft above 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 10          Temp.          °F          Date sampled         

Taste, color, etc.

Well No. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_  0  3 Section: \_\_\_\_\_

<sup>19</sup> Drainage Basin:  1  4  A Subbasin: \_\_\_\_\_  26

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

MAJOR AQUIFER:  TP  CI aquifer, formation, group

Lithology:  R  2 Aquifer Thickness: 30 ft

Length of well open to: \_\_\_\_\_ ft  6 Depth to top of: \_\_\_\_\_ ft  65

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group

Lithology: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

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

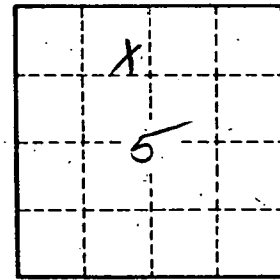
Depth to consolidated rock: \_\_\_\_\_ ft  \_\_\_\_\_ Source of data: \_\_\_\_\_  64

Depth to basement: \_\_\_\_\_ ft  \_\_\_\_\_ Source of data: \_\_\_\_\_  69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  72

Coefficient Trans: \_\_\_\_\_ gpd/ft  \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  76

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  79



Well No. \_\_\_\_\_