

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Bw Date 10/75 Map _____
 State 28 County (or town) Lincoln Sequential number: 43
 Latitude: 31 33 35 N Longitude: 09 02 45 Sequential number: 1
 Lat-Long accuracy: 3 7 7 E Sec 32 SW 5m SW Brockhaven
 Local well number: G049CB3207N07E Other number: _____
 Local use: 064 Owner or name: _____
 Owner or name: J. W. CASE Address: Rt 5 - Brockh.

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, Instit, Unused, Repressure, 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: period: _____
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 94 Meas. 3
 Depth cased: 88 Casing type: PVC Diam. 6
 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S
 Method drilled: (A) air bored, cable, dug, hyd jetted, air rot., (R) reverse trenching, driven, wash, (T) percussion, rotary, (V) other H
 Date drilled: 975 Pump intake setting: _____

Driller: _____ name _____ address _____
 Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. _____
 Descrip. MP _____ above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above _____ below MP; Ft below LSD 66 Accuracy: _____ Method determined _____
 Date meas: 575 Yield: _____ gpm _____
 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 _____

Well No. 049

050109

Well No. 649

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D ¹⁹ **Drainage Basin:** 73V ²³ **Subbasin:** _____ ²⁶

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

MAJOR AQUIFER: _____ ²⁸ TP ²⁹ _____ ³⁰ CT ³¹ _____ ³² **series** _____ ³³ **aquifer, formation, group** _____ ³⁴ **Aquifer Thickness:** _____ ³⁵ **ft**

Lithology: _____ ³⁶ **Origin:** _____ ³⁷ **ft**

Length of well open to: _____ ³⁸ **ft** 6 ³⁹ **Depth to top of:** _____ ⁴⁰ **ft** _____ ⁴¹ _____ ⁴² _____ ⁴³

MINOR AQUIFER: _____ ⁴⁴ _____ ⁴⁵ _____ ⁴⁶ _____ ⁴⁷ _____ ⁴⁸ **series** _____ ⁴⁹ **aquifer, formation, group** _____ ⁵⁰ **Aquifer Thickness:** _____ ⁵¹ **ft**

Lithology: _____ ⁵² **Origin:** _____ ⁵³ **ft**

Length of well open to: _____ ⁵⁴ **ft** _____ ⁵⁵ **Depth to top of:** _____ ⁵⁶ **ft** _____ ⁵⁷ _____ ⁵⁸ _____ ⁵⁹

Intervals Screened: _____

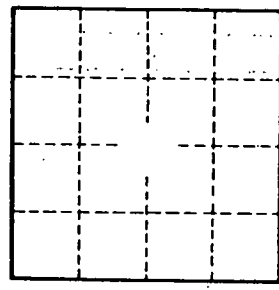
Depth to consolidated rock: _____ ⁶⁰ **ft** _____ ⁶¹ **Source of data:** _____ ⁶² _____ ⁶³

Depth to basement: _____ ⁶⁴ **ft** _____ ⁶⁵ **Source of data:** _____ ⁶⁶ _____ ⁶⁷

Surficial material: _____ ⁶⁸ **Infiltration characteristics:** _____ ⁶⁹ _____ ⁷⁰ _____ ⁷¹ _____ ⁷²

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

Coefficient Perm: _____ ⁷⁹ **gpd/ft² ; Spec cap:** _____ **gpm/ft ; Number of geologic cards:** _____ ⁸⁰



Well No. _____