

WELL SCHEDULE

E Log #22

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 6 1973

MASTER CARD

Record by PEg Source of data Well + Obs Date 4-23-64 Map \_\_\_\_\_

State 28 County Lincoln (or town) 44

Latitude: 33° 29' 17" N Longitude: 088° 17' 16" W Sequential number: 1

Lat-long accuracy: 2 T. S. R. W. Sec. \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: H013AB2318S17W Other number: \_\_\_\_\_ B & M

Local use: 022 Owner or name: DON DAVIS Address: \_\_\_\_\_

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, (G) \_\_\_\_\_, (H) \_\_\_\_\_, (I) \_\_\_\_\_, (M) \_\_\_\_\_, (N) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Z) \_\_\_\_\_ W

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:  yes E

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1160 Meas. 0

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

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

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

Date Drilled: 9.6.4 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Clardy name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): rat \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 320 Accuracy: \_\_\_\_\_ (source) 5

Water Level: \_\_\_\_\_ above \_\_\_\_\_ ft below MP; \_\_\_\_\_ above \_\_\_\_\_ ft below LSD 89 Accuracy: \_\_\_\_\_ 4

Date meas: 4.6.4 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

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

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

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

Well No.

H13

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

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

# HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

013

Section: \_\_\_\_\_

87010

D

Drainage Basin: \_\_\_\_\_

13L

Subbasin: \_\_\_\_\_

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

MAJOR

AQUIFER:

system

series

K3

aquifer, formation, group

EZ

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

US

Origin: \_\_\_\_\_

6

Aquifer

Thickness: \_\_\_\_\_

ft

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

Depth to top of: \_\_\_\_\_ ft

MINOR

AQUIFER:

system

series

aquifer, formation, group

Aquifer

Thickness: \_\_\_\_\_

ft

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

Origin: \_\_\_\_\_

Thickness: \_\_\_\_\_

ft

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

Depth to top of: \_\_\_\_\_ ft

Intervals Screened:

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: \_\_\_\_\_

\_\_\_\_\_

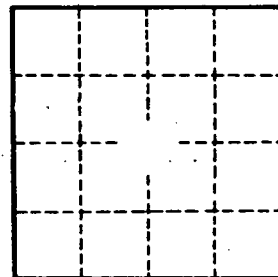
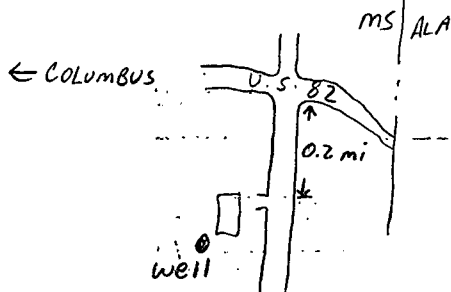
Coefficient

Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_



Well No.

H13