

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

JAN 4 1973

MASTER CARD

Record by J.S. Source of data BOWE Date 12/69 Map \_\_\_\_\_

State 28 County (or town) Acorn 02

Latitude: 345450 N Longitude: 0882659 Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. \_\_\_\_\_

Local well number: 14070 1502508E Other number: \_\_\_\_\_

Local use: 211 Owner or name: \_\_\_\_\_

Owner or name: COUNTRY CLUB Address: Rt 6, Corinth

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P'S, (R) Desal-other, (S) Other Z

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 57 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 37 Casing type: RVC Diam. in \_\_\_\_\_

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

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

Date Drilled: 9-6-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_

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 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. \_\_\_\_\_

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

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

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

Date meas: 0-6-71 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 <sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

H 70

Well No. H 70

**REVERSED**

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

**HYDROGEOLOGIC CARD**

**SAME AS IN MASTER CARD**

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

Section: 03

Drainage Basin: D

Subbasin: 16L

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

MAJOR AQUIFER:

system \_\_\_\_\_

series H3

aquifer, formation, group CS

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

Origin: US

Aquifer Thickness: 6

ft. 27

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

20

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

30

MINOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

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

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

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

ft. \_\_\_\_\_

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

\_\_\_\_\_

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

\_\_\_\_\_

Intervals Screened: 4" PVC

Depth to consolidated rock: \_\_\_\_\_ ft.

\_\_\_\_\_

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft.

\_\_\_\_\_

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

\_\_\_\_\_

Coefficient Trans: \_\_\_\_\_

\_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

\_\_\_\_\_

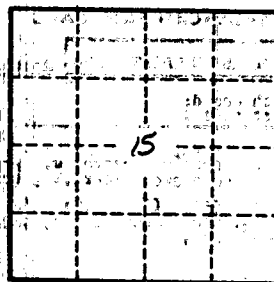
Coefficient Perm: \_\_\_\_\_

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

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

\_\_\_\_\_

Soil 0 - 10  
gray clay 10 - 20  
Blue clay 20 - 30  
water sand 30 - 57



Well No.

H 70