

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 5 1973

**MASTER CARD**

Record by JCM Source of data Bowc Date 11-72 Map \_\_\_\_\_

State 28 County Harrison Sequential number: 24

Latitude: 30<sup>deg</sup> 27<sup>min</sup> 58<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 9<sup>min</sup> 06<sup>sec</sup> 05 W

Lat-long accuracy: 2<sup>0</sup> T 7<sup>0</sup> S R 11<sup>0</sup> Sec 4 NW SW NW

Local well number: L346CB0407511W Other number: \_\_\_\_\_

Local use: 088 Owner or name: \_\_\_\_\_

Owner or name: AMER. LEGION #124 Address: Nugent

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

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

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: \_\_\_\_\_

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 553 ft Meas. rept accuracy 3

Depth cased: 533 ft Casing type: galv Diam. in 2

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 rot., (F) jetted, (G) air percuss, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft

Driller: Switzer 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 J Deep  Shallow

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

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

Alt. LSD: 60 Accuracy: (source) ct s

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

Date meas: 972 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. L 346

PUNCHED

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

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

03  
20 21

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

D  
22

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

113S  
23 25

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

26

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

27

MAJOR

AQUIFER: \_\_\_\_\_

system

series

TM  
28 29

aquifer, formation, group

MZ  
30 31

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

US  
32 33

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

3  
34

Aquifer

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

110 ft  
35 37

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

ft

20  
38 40

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

ft

44.3  
41 43

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: \_\_\_\_\_

1008 SS. 2"

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 78

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

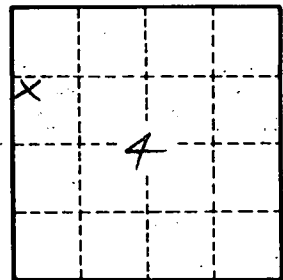
gpd/ft<sup>2</sup>

Spec. cap: \_\_\_\_\_

gpm/ft

Number of geologic cards: \_\_\_\_\_

79



Well No.

L 346