

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**PUNCHED**

**AUG 6 1973**

MASTER CARD

Record by TNS Source of data OWNER Date 10/57 Map \_\_\_\_\_

State 28 County PONTOTOC 58

Latitude: 34 16 23 N Longitude: 08 9 01 21 Sequential number: 1

Lat-long accuracy: 3 9 3 0 30 SW NE

Local well number: C024CA3009S03E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: W. C. HENRY Address: \_\_\_\_\_

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, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: \_\_\_\_\_ yes  no

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130 Meas. rept accuracy 6

Depth cased: (first perf.) 60 Casing type: \_\_\_\_\_ Diam. in 4

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

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

Date Drilled: 953 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Red Hill 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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 34 Trans. or meter no. 5

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

Alt. LSD: 420 Accuracy: (source) 5

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 60 Accuracy: \_\_\_\_\_

Date meas: 57 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.

Latitude-longitude

N  
S

d m s d m s

HYDROLOGIC CARD  
SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

19  
20  
21  
22  
23  
24  
25

Drainage Basin:

15F Subbasin:

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

MAJOR AQUIFER:

K3 system series

R1 aquifer, formation, group

Lithology:

S Origin:

Aquifer

Thickness:

Length of well open to: ft

Depth to top of: ft

MINOR AQUIFER:

Lithology:

Origin:

Aquifer

Thickness:

Length of well open to: ft

Depth to top of: ft

Intervals 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:

Table with grid lines and text, possibly a well log or data table. Contains terms like 'WELL NO.', 'DEPTH', 'FORMATION', 'THICKNESS'.

WELL NO. 15F-03-01