

**FILE COPY**

**WELL SCHEDULE**  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**PUNCHED**

**MASTER CARD**

Record by M Smith Source of data old record Date 7/70 Map \_\_\_\_\_

State 28 County (or town) Louises 44

Latitude: 33 38 45 N Longitude: 08 8 27 54 Sequential number: 4

Lat-long accuracy: 2 16 18 30 NE SW

Local well number: A014 DB3016518W Other number: #4

Local use: 064 Owner or name: Air Base

Owner or name: COLUMBUS AFB Address: \_\_\_\_\_

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other T

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 Q

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 D

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

Obs well  
12/1/82  
26  
3.33  
22.67

12

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 456 ft Meas. rept 3

Depth cased; (first perf.) 426 ft Casing type: \_\_\_\_\_; Diam. 12 in

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

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

Date Drilled: 959 Pump intake setting: \_\_\_\_\_ ft

Driller: Layne Central 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 C Deep  Shallow

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

Descrip. MP V80 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 188 Accuracy: (source) 4

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

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ bpm 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

13/78  
WL-18-19

Well No.

A 14

Well No. A14

Latitude-longitude 33 00 31 N

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D 13L Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: K3 G10 system series aquifer, formation, group

Lithology: R Origin: 2 Aquifer Thickness: 42 ft

Length of well open to: 42 ft Depth to top of: 421 ft

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:

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. Spec cap: \_\_\_\_\_ gpm/ft. Number of geologic cards: \_\_\_\_\_

