

FILE COPY WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by M. Smith Source of data Source old records Date 7/70 Map _____
 State Ind. Penn 333215082750 County 28 (or town) Lowndes Sequential number: 44
 Latitude: 333740N Longitude: 0882650
 Lat-long accuracy: 5 T. 16 S. R. 18 Sec. 33 SW NW
 Local well number: A032CB2816S18W Other number: _____
 Local use: 071 Owner or name: Au 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, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U
 DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____
 Qual. water data; type: 4/72 USGS
 Freq. sampling: _____ Pumpage inventory: 0 yes/no period: _____
 Aperture cards: _____ yes
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 251 ft Meas. rept accuracy 6
 Depth cased: (first perf.) 241 ft Casing type: _____; Diam. in 4
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) other S
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussion, (P) rotary, (R) reverse trenching, (T) driven, (V) drive wash, (W) other, (Z) other H
 Date Drilled: 9.6.0 Pump intake setting: _____ ft _____

Driller: WT Reeves & Son
 Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot., (R) submerg, (S) turb, (T) other, (Z) other S Deep 0 Shallow 40
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

Descrip. MP _____ ft above/below LSD, Alt. MP _____
 Alt. LSD: 220 Accuracy: (source) 5
 Water Level: _____ ft above/below MP; Ft. below LSD 6 Accuracy: _____
 Date meas: 9.6.0 Yield: _____ gpm Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct 140 K x 10⁶ Temp. 18.0 °F Date sampled 7.72
 Taste, color, etc. pH = 6.5 USGS

V 1.4 1972

52
8.10
43.90
60
43.30

12/11/62

13/70

8/10/87
60.00
7.03
52.97
51.90

Well No.

A 32
C 303

STATE & FEDERAL

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 134 Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well-open to: _____ ft Depth to top of: _____ 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/ft² Coefficient Storage: _____

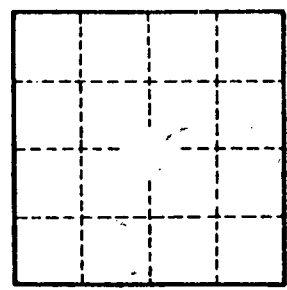
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

water used for AFB kennel belonging to whitetail Sportsman club on Columbus AFB, See AFB Civil Engineering for access to well.

8/10/87

This well is sticking out of a concrete pad near the TVA site. MP - inspection plug hole in top of casing.

8 miles N of Columbus



Well No. E303

14th Civil Engineering Squadron
DEMYW
Columbus, AFB 39701

~~Attn~~ Mr. James Cooper