

FORM 9-1642 (1-68)

Well No. TA9

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD JAC.

MS Namava Files Engov 2/3/72

136-A

Record by M Smith

Source of data old record

Date 7/70

Map Hamilton

State

28 County (or town)

Lanier

44

Latitude:

33 37 54 N

Longitude:

08 82 62 W

Sequential number: 11

Lat-long accuracy:

2 16 18 Sec 32

SE

SE NE/NE/SE/NW

Local well number:

A009DA3216E18W

Other number: #2

Local use:

064

Owner or name: Columbus Air Force Base

Owner or name:

COLUMBUS AFB

Address: Bldg 858 8/07

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

F

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec

T

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

W

DATA AVAILABLE: Well data

70

Freq. W/L meas.:

71

Field aquifer char.

72

Hyd. lab. data:

73

Qual. water data; type:

74 C

Freq. sampling:

75 A

Pumpage inventory:

yes

no; period:

76

Aperture cards:

77

Log data:

78 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

454

Meas. rept

24 B

Depth cased: (first perf.)

414

Casing type:

Diam. 18x12 in

29 18

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other

31 G

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussion, (P) air rot., (R) reverse, (T) trenching, (V) driven, (W) drive wash, (B) other

32 H

Date Drilled:

941

Pump intake setting:

ft

36 38

Driller: Layne Central

Lift (type):

(A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other

39 T

Deep

40

Power (type):

nat, diesel, gas, gasoline, hand, gas, wind; H.P.

41 V

Trans. or meter no.

Descrip. MP

209

ft above below LSD, Alt. MP

Alt. LSD:

200

Accuracy: (source)

43 5

Water Level

ft above below MP; Ft below LSD

44 419

Accuracy:

52 A

Date meas:

45 N41

Yield:

46 500

Method determined

61

Drawdown:

ft

Accuracy:

47

Pumping period

hrs

68

QUALITY OF WATER DATA:

Iron

Sulfate

Chloride

Hard.

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

Sp. Conduct

K x 10

Temp.

*F

Date sampled

73

74

76

77

79

Taste, color, etc.

PUNCHED

loc. ver. 10/29/91

Well No.

TA9

Well No. A9

Latitude-longitude _____
d m s N S

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13L

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____ 27

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group G0

Lithology: US Origin: 2 Aquifer Thickness: 61 ft

Length of well open to: 61 ft Depth to top of: 414 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: _____

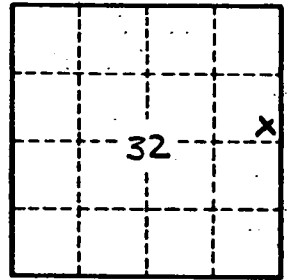
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

10" screen
HD# 440018-01

475
417
61
39' by measuring device
pressure gauge
gauge tested every 4yrs by byrne C.



Well No.

A9