

FORM 9-1642 (1-68)

NO ACCESS  
Plug rusted or spray for next time

Well No. A16

EX-10 ombr

WELL SCHEDULE

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

MASTER CARD JAC 2/13/72

Record by M. Smith Source of data old records Date 7/70 Map

State 28 County (or town) Louder 44

Latitude: 33<sup>deg</sup> 38<sup>min</sup> 45<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 27<sup>min</sup> 54<sup>sec</sup> W Sequential number: 5

Lat-long accuracy: 3 T. 16 R. 18 Sec 30 SE NW

Local well number: A016DB30165118W Other number: B & M

Local use: 071 Owner or name: Air Base

Owner or name: COLUMBUS AFB Address: Bldg 1812

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

Use of water: (A) Air cond, Bottling, Ccmm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Unstit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) 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. W Z

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

Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 144 ft Meas. 3 accuracy

Depth cased: (first perf.) 134 ft Casing type: 4X2 in Diam. 4

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

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

Date Drilled: 957 Pump intake setting: 30 ft

Driller: WJ Reeves & Son address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  Deep  Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P.  Trans. or meter no. 41

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

Alt. LSD: 190 Accuracy: 5 (source)

Water Level: 1.5 ft above MP; Ft below LSD 2 Accuracy: 9

Date mea: 857 Yield: 30 gpm Method determined 61

Drawdown: 48 ft Accuracy: 3 Pumping period 3 min

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 77

Taste, color, etc. 79

PUNCHED

Well No. A16

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Latitude-longitude \_\_\_\_\_ N  
 \_\_\_\_\_ S

HYDROGEOLOGIC CARD

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

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

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group EZ

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 10 ft

Length of well open to: 10 ft Depth to top of: 134 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: \_\_\_\_\_

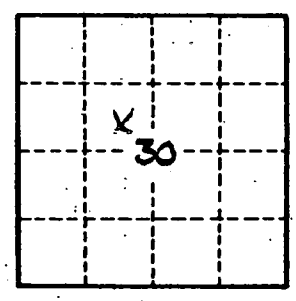
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

red clay 0-9  
 gravel 9-36  
 blue clay 36-45  
 sand 45-55  
 sandy blue clay 55-60  
 blue clay 60-100  
 blue clay sand 100-132  
 sand 132-144

SW of W7



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