

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data files Date 6/1/70 Map _____

State 28 County (or town) 24

Latitude: 30° 24' 04" N Longitude: 088° 54' 49" W Sequential number: 1

Lat-long accuracy: 4 Local well number: M 077 Other well number: #9 B & M

Local use: 064 Owner or name: U S AIR FORCE Address: Keesler Field

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, Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other 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 M

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 638 ft Meas. rept. 3

Depth cased: (first perf.) 598 ft Casing type: 24x18x12 accuracy 24 Diam. 24 in

Finish: porous concrete, gravel v. concrete, (perfor.), (screen), gravel v. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, trenching, driven, drive wash, other 4

Date Drilled: 9-5-71 Pump intake setting: _____ ft

Driller Layne Central Co. name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep 7 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7 Trans. or meter no. 7

Descrip. MP 1" air vent at 7' ft below LSD, Alt. MP 7

Alt. LSD: 18 Accuracy: (source) 3

Water Level: _____ ft below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm 750 Method determined 61

Drawdown: _____ Accuracy: _____ Pumping period _____ hrs 66

QUALITY OF WATER DATA

Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

M 77

10/21/82
77
5.40
71.60
17
70.90

12/1/85
81.00
8.65
72.35
7.0
71.65

Well No. M 77

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 135 Subbasin: _____

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

MAJOR AQUIFER: system _____ series T.P. aquifer, formation, group G.F.

Lithology: _____ Origin: S Aquifer Thickness: 3 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: _____

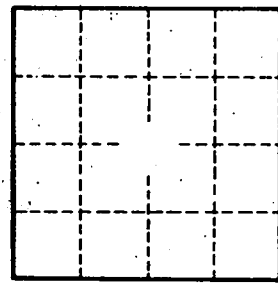
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

See M 78



Well No. M 77