

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date _____ Map _____

State _____ County (or town) 28 _____ Sequential number: 24

Latitude: 30° 24' 27" N Longitude: 098° 54' 43" W Sequential number: 1

Lat-long accuracy: 5 T. _____ S, R _____ W, Sec. _____ Accuracy: _____

Local well number: M065 _____ Other number: #4 well

Local use: 064 _____ Owner or name: U.S. Air Force

Owner or name: U.S. AIR FORCE Address: Keeler Field

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 _____ T

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (U) _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 631 Meas. rept _____ accuracy _____

Depth cased; (first perf.) _____ ft 591 Casing type: _____; Diam. 18x10 in _____

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (end), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ S

Method Drilled: air bored, cable, dug, hyd jetted, rot., air, percussion, reverse, rotary, trenching, driven, drive wash, other _____ H

Date Drilled: 9.4.2 Pump intake setting: _____ ft _____

Driller: Layne Central Co name _____ address _____

Lift (type): air, bucket, cen., jet, multiple, (cent.), (turb.), multiple, none, piston, rot, submerg, turb, other _____ T Deep _____ Shallow _____

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

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

Alt. LSD: 17.57 _____ Accuracy: _____ (source) _____

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

Date meas: 11/17/64 _____ Yield: _____ ppm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

BEW 10/21/82 PH = 8.3 cond = 470 Temp = 26.5

PUNCHED AND CLASSIFIED
FOLIA COMPUTATION BRANCH

Well No.

M65

Well No. M65

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13S Subbasin:

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

MAJOR AQUIFER: T.P aquifer, formation, group GF

Lithology: 5 Origin: 3 Aquifer Thickness: ft

Length of well open to: 40 ft Depth to top of: ft

MINOR AQUIFER: 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:

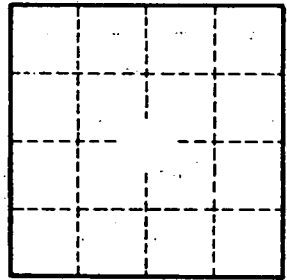
Depth to basement: ft Source of data:

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. M65