

WELL SCHEDULE

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

MASTER CARD

Record by J. S Source of data Bowc Date 4/69 Map _____
 State _____ County 218 (or town) Chick. Sequential number: 09
 Latitude: 335010N Longitude: 0889349
 Lat-long accuracy: 5 T. 19 N. R. 5 W. Sec. 25
 Local well number: M 021 Other number: _____ B & M
 Local use: 02 Owner or name: _____ Address: Egypt.
 Owner or name: ARZEL GARITH
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 Use of well: _____
 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 Meas. _____
 Depth cased; (first perf.) _____ ft Casing type: _____; Diam. _____ in _____
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., sd. pt., shored, open hole, _____
 Method Drilled: _____
 Date Drilled: 965 Pump intake setting: _____ ft _____
 Driller: _____
 Lift (type): _____ Deep _____ Shallow _____
 Power (type): _____ Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ below MP; Ft. below LSD _____ Accuracy: _____
 Date meas: _____ Yield: _____ 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. _____

PUNCHED AND RECORDED
ROLLING MILL, WASHINGTON, D.C.

Well No. M 21

Well No. M 21

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 013 Section: _____

D Drainage Basin: 13E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E4

Lithology: _____ Origin: G Aquifer Thickness: 120 ft

Length of well open to: _____ ft 120 Depth to top of: _____ ft 280

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: Open well

Depth to consolidated rock: _____ ft _____ Source of data: _____

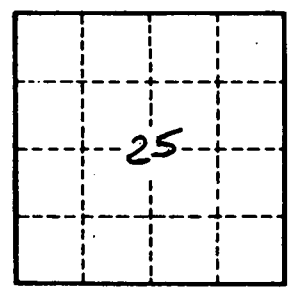
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Black clay 0-5 ft
Blue clay + sd 5-20
Blue clay 20-280
Sand 280-400
Bottom 400



Well No. M 21