

PUNCHED

E 17

Log # 25

FORM 9-1642 (1-68)

Well No.

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data mgs Date 9/71 Map _____

State _____ County (or town) 28 WINSTON _____ Sequential number: 80 7

Latitude: 33 08 44 N Longitude: 08 90 20 5 W Sequential number: 7

Lat-long accuracy: 2 15 0 12 23 SE NW

Local well number: E0170B2315N12E Other number: _____

Local use: _____ Owner or name: MGS TEST HOLE Address: _____

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: _____

Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other _____

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

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: 2' - 359'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 359 Meas. rept _____ accuracy _____

Depth cased: _____ ft _____ Casing type: _____ Diam. _____ in _____

Finish: porous, gravelly, gravel v. horis. open perf., screen, sd. pt., shored, open hole, other _____

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) _____

Drilled: air bored, cable, dug, hyd jatted, air reverse trenching, driven, drive rot., percussive, rotary, wash, other _____

Date Drilled: 12/62 9/62 Pump intake setting: _____ ft _____

Driller: mgs _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ 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: _____ Field: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: _____ TIE _____ LW _____
system series aquifer, formation, group

Lithology: _____ US _____ --- _____
Origin: _____ Aquifer Thickness: _____ 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: _____

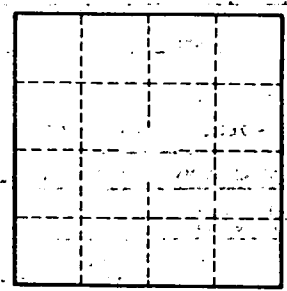
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____

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:** _____



Well No. _____