

WELL SCHEDULE

Elog # 68

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data driller - Obs Date 3/70 Map \_\_\_\_\_

State 11 2 28 County (or town) ISSAQUEMA 28

Latitude: 32 49 37 N Longitude: 09 05 48 Sequential number: 1

Lat-long accuracy: 2 T. 11 S. R. 9 Sec 15 SE t. NE t. SW t.

Local well number: C022A01511N09W Other number: \_\_\_\_\_

Local use: 037068 Owner or name: \_\_\_\_\_

Owner or name: HAROLD ASH3ORN Address: MAVERSVILLE

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

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: \_\_\_\_\_

Log data: Elog 5' - 843' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 939 ft 926 Meas. rept. accuracy 3

Depth cased; (first perf.) 910 ft Casing type: Steel; Diam. 4x2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) end, (J) other S

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

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft

Driller: DELTA DRUG CO. GREENWOOD

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other J Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 100 Accuracy: (source) Topo 4

Water Level 19 ft above MP; Ft below LSD 19 Accuracy: 0

Date meas: 3-70 370 Yield: ?60 gpm 60 Method determined

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

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

Taste, color, etc. \_\_\_\_\_

Well No.

C22

Latitude-longitude \_\_\_\_\_  
 N  
 S  
 d m s d m s

**HYDROGEOLOGIC CARD**

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

**Drainage Basin:** E **Subbasin:** 15I

**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:** TE **aquifer, formation, group:** SS

**Lithology:** S **Origin:** 2 **Aquifer Thickness:** 14 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 908 ft

**MINOR AQUIFER:** \_\_\_\_\_ **aquifer, formation, group:** \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

**Intervals Screened:**

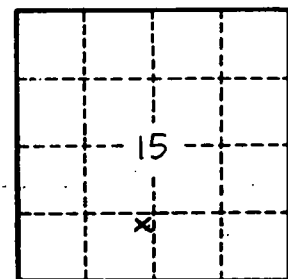
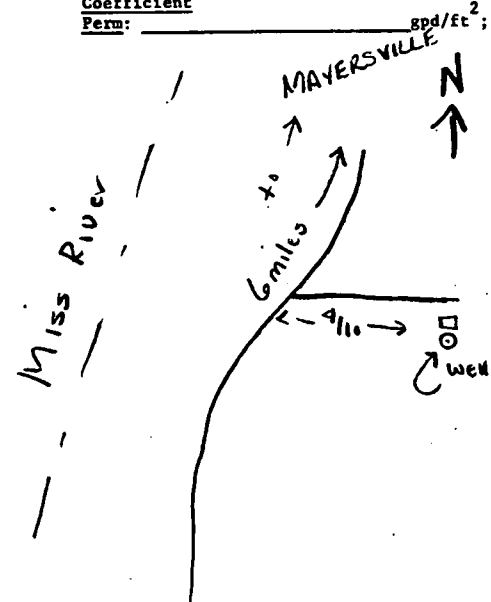
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

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

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_  $\text{gpd/ft}^2$ ; **Spec cap:** \_\_\_\_\_ **gpm/ft;** **Number of geologic cards:** \_\_\_\_\_



description of formations encountered	from	to
Gumbo	0	34
Sand	34	68
Gumbo	68	229
Sand w/ 10" Rock	229	261
Shale	261	293
Sand	293	421
Shale w/ 10" Rock	421	519
Sand w/ Rock	519	582
Gumbo w/ Rock	582	648
Sand	648	705
Gumbo	705	735
Sand	735	768
Gumbo w/ 6" Rock	768	888
Shale	888	908
Sand	908	927
Gumbo	927	939

Well No. \_\_\_\_\_

C22