FORM 9-1642
(W-68)

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

WELL SCHEDULE

MASTER CARD

Record by 4-5 Source of data 4-6 Date 1-70 Map 4-8

State Latitude: 4-9 County or town 4-10 Longitude: 4-11

Lat-long length: 4-12 Letter Sec 4-13 Sequential number: 4-14

Local well number: 4-15 Local use: 4-16

Owner's name: 4-17 Address: 4-18

Ownership: Federation of States or Private, State Agency, Water Dist

Use of Water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Use of Well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

DATA AVAILABLE:

Well date 4-19 Freq/Wl meas: 4-20 Field aquifer char: 4-21

Qual. water date: 4-22 Freq. sampling: 4-23 Pumping inventory: no. Period: 4-24

Aperture cards: 4-25 Log data: 4-26

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 4-27 Meas. reft or accuracy 4-28

Depth cased: 4-29 Casing type: 4-30 Dia in 4-31

(C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Finish: porous gravel w. gravel w. horiz. open perf., screen, pl., cased, open hole

Method Drilled: air brocd, cable, dug, air reverse trenching, driven, drive

Date Drilled: 4-32 Pump intake setting:

Driller:

Life (type) air, bucket, bent, jet, multiple, multiple, none, plunger, rot, submers, turb, other

Power (type) diesel, elec., gas, gasoline, hand, gas, wind; N.P.

Descrip. MP ft above 4-33 Alt. MP

Alt. LSD: 4-34 Accuracy: 4-35

Water Level 4-36 ft above below HP + LSD

Date meas: 4-37 Yield: 4-38

Drawdown: 4-39 Method determined

QUALITY OF WATER DATA:

Quality of water: Iron ppm 4-40 Sulphate ppm 4-41 Chloride ppm 4-42 Hard. ppm 4-43

Sp. Conduct K x 10 4-44 Temp. 4-45

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Subbasin:

Topo of:

well site:

MAJOR AQUIFER:

Aquifer system

Aquifer series

Aquifer, formation, group

Aquifer, formation

Origin:

Length of well open to:

Depth to top of:

Minor AQUIFER:

Aquifer system

Aquifer series

Aquifer, formation, group

Aquifer, formation

Origin:

Length of well open to:

Depth to top of:

Intervals Screened:

41 Plastic

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient:

gpd/ft

Coefficient:

gpd/ft^2

Storage:

Spec cap:

gpm/ft

Number of geologic cards:

X 19