FORM 9-1642 (1-68)

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

MASTER CARD

Record by J. Shell Source of date BOWC Date 2/49 Map

State: [AUTOGENERATED]

Lat-long Accuracy: [AUTOGENERATED]

Local well number: 218

Local use: [AUTOGENERATED]

Owner or name: CHAS. RAMSEY

Address: Mt. Olive

Ownership: [AUTOGENERATED]

Use of well: [AUTOGENERATED]

DATA AVAILABLE: Well data: Field aquifer chart

Hyd. lab. date: D

Qual. water date: type:

Freq. sampling: yes

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180

Depth cased: 7.5

Casing: Plastic

Diam: in

Finish: [AUTOGENERATED]

Method: Drilled, air bored, cable, dug, by jetted, air reverse trenching, driven, drive rot., percussion, rotary,

Date Drilled: 9/68

Pump intake setting:

Driller: [AUTOGENERATED]

Lift: [AUTOGENERATED]

Power: [AUTOGENERATED]

Describe: MP

Alt. LSD: above 40

Water Level: 40 above MP, below LSD 40

Date: D: 2/49 Yield: 550 gph

Drawdown:

Quality of WATER DATA:

Sp. Conduct: K x 10^6

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: 13N

Subbasin: 24

Type of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp.

Major Aquifer:

System

Series

Aquifer, formation, group

Lithology:

Length of well open to: 9.5 ft

Origin: 2

Aquifer Thickness: 50 ft

Depth to top of: 30 ft

Minor Aquifer:

System

Series

Aquifer, formation, group

Lithology:

Length of well open to: ft

Origin: 30

Aquifer Thickness: ft

Depth to top of: ft

Intervals Screened: 75 - 80 ft

Depth to consolidated rock: ft

Source of data:

Depth to basement: ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient of transmissivity: gpd/ft

Coefficient of storage: ft

Coefficient of permeability: gpd/ft^2

Spec. cap: gpm/ft

Number of geologic cards: 49