FORM 9-1642
(1-68)

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

MASTER CARD
Record No. 47
Source of data: MBEW
Date: 10/14/74
Map: 9,8
State: 2,8
County: Monroe
Sequential number: 1

Latitude: 33° 54' 13.7" N
Longitude: 088° 36' 38.1" W
Local well number: 5056683711.507
Other number: 8 & M

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

Use of water: A (B) C (D) (E) (F) (G) (H) (I) (M) (P) (R)

Stock, Instinct, Unused, Unprofitable, Recharge, Desal-F, Desal-other, Other

Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:
Well data: 70
Freq. W/L meas.: 70
Field aquifer char.: 77
Hyd. lab. data: 74
Qual. water data; type: 74
Freq. sampling: 76
Pumpage inventory: no; period: 76

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 20.0
Meas. 74
Casing 31
Steel 30
Diam. in 5

Finish: concrete, (perf.), (screen), gallery, end, 72

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (P) (R)

Drilled: air bored, cable, dug, hyd jetted, air reverse jetting, driven, drive rot., percussion, rotary, wash, other

Depth Drilled: 2,287.4

Pump intake setting: 79

Descrip. MP: 41

Alt. LSD: 52
Water level above MP: 48
Above LSD: 50
Below MP: 51

Date measured: 3/7/74
Yield: 61

QUALITY OF WATER DATA:
Water data: Iren
Sulfate: 70
Chloride: 71
Hard: 72

Taste, color, etc.: 73

U.S. G.P.O. 1972/720-793/96/1303
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0.3

Drainage Basin: 131

Subbasin: 23

Topo site: depression, stream channel, dunes, flat, hilltop, sink, swamp,

well site: offshore, pediment, hillslope, terrace, undulating, valley flat

MAJOR AQUIFER:

System: 3
Series: 3
Aquifer, formation, group: 22

Lithology:

Length of well open to:

Depth to top of:

Aquifer Thickness: 120 ft

MINOR AQUIFER:

System: 1
Series: 5
Aquifer, formation, group: 5

Lithology:

Length of well open to:

Depth to top of:

Aquifer Thickness: ft

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

Saturated material:

Coefficient:

Trans: gpd/ft

Coefficient:

Perm. gpd/ft² Spec cap: gpm/ft

Source of data:

Infiltration characteristics:

Number of geologic cards: 29