FORM 9-1642
(1-68)
U. S. DEPT. OF THE INTERIOR
WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: J. Monroe
Source: Bowe
Date: 8-71
Map: 4:2

State: 2B
County (or town): Lehigh
Latitude: 33° 34' 00" N
Longitude: 79° 12' 35" W
Lat-long accuracy: 7 min sec 12 degrees 12 min sec
Local well number: 8033
Other number: B&M
Local use: L.G.
Owner or name: Sidon

Ownership: County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dis.

water: Stock, Inst., Unused, Repressur., Recharge, Desal-PS, Desal-other, Other


DATA AVAILABLE: Well data
FREQ. W/L meas: 7 Field aquifer char.

Hyd. lab. data:

Qual. water data:

Freq. sampling:
Pumpage inventory: yes

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS OR MASTER CARD

Depth: 122.2 ft
Casings: 7 1/8 in
Casing type: Diam. 4x3x2 in

Finish: Concrete, perforated, screen, sand, plugged, open hole, other

Method: Air bored, cable, dug, hot jetted, reverse trenching, driven, drive rot., percussion, rotary, wash, other

Drilled: 9-6-2
Pump intake setting: 7 ft

Driller: Butane Gas, Co.

Lift: Air, bucket, etc., jet, etc.
Number: (1)
Address: (L)

Power: Nat gas
Type: Diesel, etc.

Deserip. HP: 41 ft below LSD, Alt. HP

Alt. LSD: ft above 41 ft below MP, ft below LSD
Level: 9-6-2
Date: 5-31

Flow: 9-6-2
Accuracy: Method determined

Drawdown: 89 ft
Yield: 1,080 gpm

Method of measured:

QUALITY OF SAMPLES:

Sulfate ppm
Chloride ppm
Hard. ppm

Sp. Conduct K x 10
Temp. °F

Taste, color, etc.
HYDROGEOLOGIC CARD

Physiographic Province:

Drainage Basin:

Subbasin:

Topo of well site:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillsides, terrace, undulating, valley flat

Major Aquifer:
- System
- Series
- Aquifer, formation, group
- Aquifer Thickness:

Length of well open to:
- Depth to top of:

Minor Aquifer:
- System
- Series
- Aquifer, formation, group
- Aquifer Thickness:

Length of well open to:
- Depth to top of:

Intervals Screened:

Depth to consolidated rock:
- Source of data:

Depth to basement:
- Source of data:

Surficial material:
- Infiltration characteristics:

Transmissivity gpd/ft²
- Coefficient
- Storage:

Coefficient Perm:
- gpd/ft²; Spec cap:
- Number of geologic cards:

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