NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES

WELL RECORD

27.03.68
Well Permit No: 27
Atlas Sheet Coordinates: 74 56 40/28

OWNER IDENTIFICATION
Owner: Copeland T. Bell
Address: 1308 County Line, Nutley, N.J.
City: Nutley
State: N.J.
Zip Code: 07110

WELL LOCATION
If not the same owner please give address: Owner’s Well No:
Address: Durand Chz Rd
County: Hunterdon
Municipality: Delaware Twp
Lot No: 11.02 Block No: 44

WELL USE
Household
Average: 3-400 gals daily
Maximum: 500 gals daily

WELL CONSTRUCTION
Date well completed: 6/30/87
 Depths: Total: 200 ft
 Diameter: Top: 6 in
 Bottom: 6 in

Land Surface Elevation at well: X ft
Elevation was determined using

Casing Height (stick up) above land surface: X ft

DEPTH TO TOP (FT) | LENGTH (FT) | DIAMETER (IN) | TYPE AND MATERIAL
--- | --- | --- | ---
Casing 1: 600 | 6 | 19 x Steel
Casing 2: | | | |
Casing 3: | | | |
Screen 1: | | | |
Screen 2: | | | |
Tail Piece: | | | |
Gravel Pack: | | | |
Grout: | | | |
Grouting Method: | | | |

WELL FLOWS NATURALLY: X gals per min at X ft above the land surface
Water rises to X ft above the land surface

RECORD OF TEST
Static water level before pumping: X ft below land surface
Water level: 150 ft below land surface after 1 hrs of pumping
Well was pumped using: 120 ft
Discharge rate measured using: 20 gals per min
Well was pumped using: None
Observed effects on nearby wells: X
Water Quality (taste, odor, color, etc): None

PERMANENT PUMPING EQUIPMENT
Installed by: Sam Stork Inc
Pump Type: Submersible
Mfrs Name: Silverline
Model: 6711-34CW
Capacity: 30 GPM at 75 PSI pressure
Power: 1/2 HP at 33/50 RPM
Power Source: 230 V - 1 PH
Depths: Pump: 147 ft
Footpiece: X ft
Airline: X ft
Flow meter: Model: None
installed on X ft in diameter pipe

CONTRACTOR - Name of Drilling Contractor: Suchet Storley Co
Address: 60 x 306
City: Flemington
State: N.J.
Zip Code: 08822
Name of Driller: Jim Kuziel
License No: 1085

Signature of Contractor: John Storley
Date: 7/26/87

COPIES: White - DEP, Canary - Driller, Pink - Owner, Goldenrod - Health Dept
**WELL RECORD**

**Driller** Please use the space below for the log description. Note water bearing zones or geological formation.

- **Are samples available?** □ Yes □ No
- **Drilling Method** 
- **Type of Rig** Reedwell
- **Aquifer/Geo Fm**

<table>
<thead>
<tr>
<th>Log</th>
<th>0 - 10' Fill</th>
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<tr>
<td>11 - 200</td>
<td>Red Shale</td>
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**DEP USE ONLY**

- **GWI No**
- **NJPDES No**

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- **Stret Hydrogeo Code**
- **USGS Hydrogeo Code**
- **Depth to Bedrock** ft
- **Bedrock Lith Code**
- **Bedrock Fm Code**

- **Completed by**
- **Date** / / 

- **Thick**
- **Lith**
- **Fm**

- **GWPI No**
- **NJPDES No**

- **Latitude** °`
- **Longitude** °`

- **Lat Long Accuracy** □ 1" □ 5" □ 10" □ 20"
- **USGS Quadrangle**
- **Drainage Basin Code**

- **OTHER FILES**
  - □ Lithologic Log
  - □ Samples Available
  - □ Aquifer Test
  - □ Geophysical Logs
  - □ Water Chemistry
  - □ Pollution Case

- **Checked by**
- **Date** / / 

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