**WELL SCHEDULE**

**U. S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**FORM 9-1642**

(1-68)

**WELL No.** 329

**MASTER CARD**

Record by B.D.

Source of data: ROWC

Date: 2-71

Map: 5-10

State: NY

County (or town): Perry

Latitude: 31° 23' 6" N

Longitude: 90° 53' 48" W

Lat-long accuracy: 0.0005 sec

Sequential number: 1

Local well number: B0295D 15051N 1D 0 W

Local use: 228

Owner or name: SHELL OIL CO

Address: 228

Ownership: (C) (F) (M) (N) (P) (R) (U) (W)

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inst, Unused, Repressure, Recover, Dealt-F S, Dealt-other

Use of well: (A) (D) (G) (H) (S) (P) (T) (U) (W) (X) (Y) (Z)

Well: Anode, Drain, Seis Res, Obs, Oil-gas, Recover, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:

- Well data

- Freq. W/ L meas.

- Field aquifer char.

- Hyd. lab. data

- Qual. water data

- Type

- Pumpeage inventory

- Freq. sampling

Aperture cards:

- yes

- no, period:

Log data:

- yes

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

- ft: 2.5

- Meas. rep: 3

- Depth cased:

- ft: 20

- Casing type: PC

- Dia: 12

- Finish: (C) (G) (H) (S) (P) (T) (V) (X) (B)

- Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (B)

- Drilled: air, bared, cable, cap, cored, core, jetted, reverse trenching, driven, drive rod, other

- Date: 9/70

- Pump intake setting:

- ft: 3

- Driller: (signature)

- Lift:

- (A) (B) (C) (D) (H) (M) (N) (P) (R) (S) (T) (B)

- Power: diesel, gas, gasoline, hand, gas, wind, HP

- Acc. L.S.D.:

- ft: 24.0

- Accuracy:

- (source) 4

- Alt. L.S.D.:

- ft: 4

- Water level:

- ft: 9

- Accuracy:

- (source) 4

- Dace meas.:

- ft: 10

- Yield:

- ppm: 4

- Drawdown:

- ft: 4

- Accuracy:

- (source) 4

- QUALITY OF WATER DATA:

- Iron: ppm

- Sulfate: ppm

- Chloride: ppm

- Hard.: ppm

- Date sampled:

- ppm

Taste, color, etc.
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well No.</td>
<td>B</td>
</tr>
<tr>
<td>Latitude-longitude</td>
<td>N d m s S d m s</td>
</tr>
<tr>
<td>Drainage Basin</td>
<td>1:3</td>
</tr>
<tr>
<td>Section</td>
<td>0:3</td>
</tr>
<tr>
<td>Topo of well site</td>
<td>(O) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</td>
</tr>
<tr>
<td>Major Aquifer</td>
<td>System</td>
</tr>
<tr>
<td>Origin</td>
<td>3</td>
</tr>
<tr>
<td>Aquifer Thickness</td>
<td>16 ft</td>
</tr>
<tr>
<td>Major Aquifer</td>
<td>Length of well open to</td>
</tr>
<tr>
<td>Origin</td>
<td>4</td>
</tr>
<tr>
<td>Aquifer Thickness</td>
<td>4 ft</td>
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<tr>
<td>Minor Aquifer</td>
<td>Length of well open to</td>
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<tr>
<td>Origin</td>
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</tr>
<tr>
<td>Aquifer Thickness</td>
<td>1 ft</td>
</tr>
<tr>
<td>Interval Screened</td>
<td>2' PVC</td>
</tr>
<tr>
<td>Depth to consolidated rock</td>
<td>10 ft</td>
</tr>
<tr>
<td>Source of data</td>
<td>4</td>
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<tr>
<td>Depth to basement</td>
<td>8 ft</td>
</tr>
<tr>
<td>Source of data</td>
<td>6</td>
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<tr>
<td>Surficial material</td>
<td>Infiltration Characteristics</td>
</tr>
<tr>
<td>Coefficient</td>
<td>Trans.</td>
</tr>
<tr>
<td>Coefficient</td>
<td>Trans.</td>
</tr>
<tr>
<td>Perm.</td>
<td>gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards</td>
</tr>
</tbody>
</table>

GPO 937-142