FORM 9-1642
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

Well No. U 11

Recorded by: J S. Date of data: 6/79

State: [illegible] County: 28
Latitude: 34°10'0.5"N Longitude: 102°13'3.2"W
Lat-long accuracy: 100 ft.
Local well number: 401.08
Local use: [illegible]
Owner: NATHAN STILL
Owner or name: [illegible]
Address: [illegible]

DATA AVAILABLE: Well data: [illegible] Freq. W/L meas: [illegible] Field aquifer char: [illegible]

Hyd: lab. data: [illegible]
Qual. water data: type: [illegible]
Freq. sampling: yes
Pumping inventory: no, period: yes
Aperture cards: yes
Log data: [illegible]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 182 ft. Meas. rep: accuracy: 3
Depth casing: 174 ft.
Casing type: PVC
Finish: [illegible]
Method: [illegible]
Drilled: 969 ft. Pump intake setting: [illegible]
Driller: [illegible]

Use of: [illegible]
Well: [illegible]

Water level: 100 ft. above L.D. Accuracy: [illegible]
Date: 06/1979
Yield: 10 g.p.m.
Quality: [illegible]
Sp. Conduct: K x 10^{-6} Temp. [illegible]
Taste, color, etc.: [illegible]
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<th>Well No.</th>
<th>U 11</th>
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**HYDROGEOLOGIC CARD**

- **Physiographic Province:**
  - Drainage basin: D
  - Subbasin: 1:5:E
  - Section: 0:3

- **Topography:**
  - Depression, stream channel, dunes, flat, hilltop, sink, swamp
  - offshore, pediment, hillside, terrace, undulating, valley flat

- **Major Aquifer:**
  - System: T
  - Series: E
  - Aquifer, formation, group: S:5

- **Lithology:**
  - Origin: U:5
  - Aquifer Thickness: 14.2 ft

- **Minor Aquifer:**
  - System: 44
  - Series: 45
  - Aquifer, formation, group: 46

- **Interval Screened:** 4" PVC

- **Depth to consolidated rock:** 12 ft
  - Source of data: 6

- **Depth to basement:** 25 ft
  - Source of data: 6

- **Surface material:**
  - Infiltration characteristics: 73

- **Coefficient Trans:** gpd/ft²
  - Storage: 76

- **Coefficient:**
  - gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79