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

WELL SCHEDULE

MASTER CARD
Record by: B.D. Source of data: POWC Date: 6-7-1 Map
State: 28 County (or town): GRAY
Latitude: 30°45'29"N Longitude: 08°8'46"30"N Sequential number: 1
Lat-long accuracy: 5'-3"-8" Sec 27
Local well number: 1-0-28 270.350.8W Owner or name: EMA FLURY
Owner or name: Pance
Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
Use of water: Stock, Inst, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
Use of well: Ande, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
DATA AVAILABLE: Well data yes Freq, W/L meas: yes Field aquifer char: yes
Hyd. lab. data: yes Qual. water data: yes
Freq. sampling: yes Pumpage inventory: yes period:
Aperture cards: yes Log data: yes

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD Depth well: 13:46 ft
Depth cased: (first perf): 3:36 ft Casing type: Cal. Dim: 2 in rep. accuracy
Finish: porous, gravel, w. gravel, w. basalt, open perf., screen, ad. pt., abored, open hole, other
Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other
Date Drilled: 9/17/1 Pump intake setting:
Driller:

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) other
Power: diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 15:0 Accuracy: Top 10'
Water Level: 2 ft above MP; Ft below LSD: 12 Accuracy:
Date: 6/17/1 Yield:
Drawdown: ft Accuracy:
QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard.
Sp. Conduct: K x 106 Temp. "F
Taste, color, etc.
<table>
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<tr>
<th>HYDROGEOLOGIC CARD</th>
<th>Physiographic Province:</th>
<th>Section:</th>
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<td>D</td>
<td>13:0</td>
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**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: T
- Series: M
- Aquifer, formation, group: P: A

**Lithology:**
- Origin: U: S
- Depth to top of: 3.2 ft

**MINOR AQUIFER:**
- System: 1
- Series: 2
- Aquifer, formation, group: 3

**Lithology:**
- Origin: 4
- Depth to top of: 5

**Intervals Screened:** 2" P: 2

**Depth to consolidated rock:** 40 ft

**Depth to basement:** 45 ft

**Sulphuric material:** 70 ft

**Coefficient of Transmissivity:** 70 gpd/ft

**Coefficient of Storage:** 70 gpd/ft

**Perm:** 2 gpd/ft²

**Spec cap:** gpm/ft

**Number of geologic cards:** 27

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**Diagram:**
- A grid with a square labeled 27.

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**Source:** GPO 937.142