WELL SCHEDULE

MASTER CARD

Record by: E.H.
Source of data: Sunflower
State: 2.S.
County (or town): Sunflower
Latitude: 33° 12' 13" N
Longitude: 97° 10' 35" W
Local well number: 810B.8.2.18
Owner or name: Wendell Chudy
Address: W. Lewis Rd.
Ownership: County, FedCourt, City, Corp or Co, Private, State Agency, Water Dist
Use of: Air cond, Bottling, Comm, Deoxygenator, Power, Fire, Dnr, Irr, Med, Ind, P,S, Rec, water, Stock, Instill, Unused, Repurpose, Recharge, Desal-P, Desal-other
Use of (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)
well: Anode, 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: no
Qual. water data: type:
Freq. sampling: yes
Pumpage inventory: no. Period: yes
Dr. Hole cards:
Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 15.2
Meas. depth in feet: 110.2
Casing type: 30 in.
Casing Diam.: 6 in.
Finish: porous gravel, gravel, horiz. open perf., screen, ed. pt., shored, open
Method: air, hored, cable, dug, bv. jetted, air reverse trenching, driven, drive
Drilled: rot., percussion, rotary, wash, other
Date Drilled: 15.4
Pump intake setting: 30 ft.
Drilling: 10 ft.
Lift (type): air, bucket, cent, jet, (cent.)
Address: Deep
Power (type): diesel, elec, gas, gasoline, hand, gas, wind, HEP,

Descrip.: HP above 150, Alt. HP
Alt. 150:
Water level below HP: 5 ft.
Date: 33
Yield: 80 gpm
Pumping period: 60 min.
Draindown:
QUALITY OF WATER:
Iron: 90 ppm
Sulfate: 70 ppm
Chloride: 70 ppm
Sp. Conduct: 10 K x sq
Temp.: 80° F
Data sampled:

Taste, color, etc.

U.S.G.P.O. 1972/720-793/96/1303
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section:</th>
<th>0:3</th>
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</table>

**Drainage Basin:**

| (C) | (E) | (F) | (H) | (K) | (L) |

**Top of well site:**

- depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

<table>
<thead>
<tr>
<th>Aquifer</th>
<th>System</th>
<th>Series</th>
<th>Origin</th>
<th>Aquifer, formation, group</th>
<th>Aquifer thickness</th>
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</table>

**Lithology:**

<table>
<thead>
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<th>Aquifer, formation, group</th>
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**Length of well open to:**

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<th>Depth to top of</th>
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**MINOR AQUIFER:**

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<th>Aquifer thickness</th>
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**Lithology:**

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<th>Aquifer thickness</th>
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**Length of well open to:**

<table>
<thead>
<tr>
<th>Depth to top of</th>
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<table>
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<tr>
<th>Intervals Screened</th>
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<table>
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<tr>
<th>Depth to consolidated rock:</th>
<th>Source of data:</th>
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<table>
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<tr>
<th>Depth to basement:</th>
<th>Source of data:</th>
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<tr>
<th>Surficial material:</th>
<th>Infiltration characteristics:</th>
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<tr>
<th>Coefficient Trans:</th>
<th>Coefficient Storage:</th>
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</thead>
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<table>
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<tr>
<th>Perm:</th>
<th>Spec cap:</th>
<th>gpd/ft²</th>
<th>Number of geologic cards:</th>
</tr>
</thead>
</table>

**09/18/80**

50

14.9

35°