FORM 9-1642
Water Resources Division
WELL SCHEDULE
MASTER CARD
U.S. DEPT. OF THE INTERIOR
Geological Survey
Well No. 2571
State: Wayne
County: 2:8
Date: 11-71
Map: 7:7
Latitude: 37° 32' 28" N
Longitude: 088° 37' 14.3" W
Sequential number: 1
Lat.-long. accuracy: 5'.70' 50' Sec. 30'
Local well number: 205
Local use: Oscar Bradely
Owner: Bucatunna
Owner or name: Oscar Bradely
Address: Bucatunna
Ownership: County, Fed. Gov't., City, Corp. or Co., Private, State Agency, Water Dist.
Water: (S) (T) (U) (V) (W) (X) (Y) (Z)
Stock, Inst., Unused, Recharge, Recharge, Desal-P, S, Desal-other, 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)
Data available: Well data: Freq. W/L meas.: Field aquifer char.: Hyd. lab. data: Qual. water data: type: Pumpsage inventory: period: yes no
Freq. sampling: yes no Aperture cards: Log data: same as on master card
Depth well: 30 ft. Meas. acc. 2:3 Depth cased: 2:5 ft. Casing 26 PVC 23 Diam. 4 X 2 in. 20 Finish: (C) (f) (g), (h) (o), (p), (s) (t) (w), (x) (y), (z)
Method: (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)
Drilled: air, bored, cable, dug, jetted, drilled, drive, rot., percussion, rotary, other: H
Drilled: 971 ft. Pump intake setting:
Driller: Carrs Well Service
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)
Power: (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)
Descrip. HP: above 41 below LSD, Alt. MP:
Alc. LSD: above 25 below 25 Accuracy: 60
Water level: above below MP: 1:12 Accuracy: Method determined
Date: 11-71
Determined 60
Drain down: 24 ft. Yield:
QUALITY OF WATER: Iron: Water Data: ppm Sulfate: ppm Chloride: ppm Hard: ppm
Sp. Conduct: 10 K x 10 Temp: 74 74 74 74
Taste, color, etc.
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>PHYSIOGRAPHIC</th>
<th>Province: 0:3</th>
<th>Section: 0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin: D</td>
<td>Subbasin: 1:3:1</td>
<td></td>
</tr>
<tr>
<td>Topo of well site: (0) depression, (1) stream channel, (2) dunes, (3) flat, (4) hilltop, (5) slope, (6) swamp, (7) offshore, (8) pediment, (9) hillside, (10) terrace, (11) undulating, (12) valley flat</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAJOR AQUIFER:</td>
<td>System: Tm</td>
<td>Series: 3</td>
</tr>
<tr>
<td>Lithology:</td>
<td>Aquifer: C-A</td>
<td>Aquifer Group: 3</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>Depth to top of:</td>
<td>Thickness: 18 ft</td>
</tr>
<tr>
<td>MINOR AQUIFER:</td>
<td>System:</td>
<td>Series:</td>
</tr>
<tr>
<td>Lithology:</td>
<td>Aquifer:</td>
<td>Aquifer Group:</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>Depth to top of:</td>
<td>Thickness:</td>
</tr>
</tbody>
</table>

Intervals Screened: 2 ft PVC

Depth to consolidated rock: |
Depth to basement: |
Surface material: |
Coefficient of Infiltration: |
Coefficient Characteristics: |
Coefficient of Storage: |
Coefficient: |
Flow: 2 gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards: 79